TL4019

Safety Interlock Switch with Guard Door Locking

- High locking force of 1,200 N (270 lb.) locks guard door shut until machine is safe to enter
- IP67 (NEMA 6) enclosure enables the TL4019 to withstand water washdown
- Door and lock monitoring—the TL4019 has a total of 4 contacts: 2 N/C safety + 1 contact for door position monitoring + 1 contact for lock monitoring
- Rear manual release—allows unlocking of switch from inside of guarded area per ANSI/RIA R15.06
- Narrow profile enables mounting to 2 in. square tubing or in applications with space restrictions
- Rotatable head—the rotatable head of the TL4019 provides 8 actuator entry positions to satisfy most installation requirements
- Optional key release—this option on power-to-unlock models allows manual unlocking of the guard door
- Optional slide bolt with integral door handle aids installation on sliding and swinging guard doors
- A Rapid Delivery Product: Select models are available for shipment today or within 3 to 5 days



Conforms to EN60947-5-1, EN1088,

EN ISO 13849-1 UL and C-UL listed DGUV approved

Specifications

Electrical	All Models	TL4019-1 & -2	TL4019-3 & -4	TL4019-5		
Safety Contacts:		2 N/C	2 N/C	1 N/C		
Auxiliary Contacts:		2 N/O	1 N/O + 1 N/O	1 N/C + 1 N/O		
			1 N/O + 1 N/C			
			1 N/C + 1 N/O			
Switching Ability		AC: 230 V – 4 A				
		DC: 24 V – 4 A				
Safety Contact Material:	Silver alloy with	gold flash				
Minimum Current:	24 V 1 mA					
Solenoid Supply Voltage:	24 VAC/DC or 1	24 VAC/DC or 110 VAC (all -15% / +10%)				
Solenoid Power:	8 W	8 W				
Solenoid Rating:	100% duty	100% duty				
Mechanical						
Mounting:	Any position	Any position				
Mounting Hardware:	4 x M5 screws (4 x M5 screws (not supplied)				
Min Operating Radius:	Approximately ⁻	Approximately 100 mm (3.9 in.) with flex actuators				
	Approximately -	Approximately 1000 mm (39 in.) with flat and 90-degree actuators				
Max Holding Force:	1200 N (270 lb.	1200 N (270 lb.)				
Max Actuation Speed:	20 m/min.	20 m/min.				
Case Material:	Reinforced ther	Reinforced thermoplastic				
Actuator Material:	Stainless steel	Stainless steel				
Wiring Entry:	3 x M20 condui	3 x M20 conduit with 0.5 in. NPT adapter				
Weight:	500 g (17 oz.)					
Color:	Red					
Mechanical Life:	1 x 10 ⁶ minimun	1 x 10 ⁶ minimum				
Environmental						
Protection:	IP67 (NEMA 6)	IP67 (NEMA 6)				
Operating Temperature:	-20 to 55°C (-4	-20 to 55°C (-4 to 131°F)				
Cleaning:	Water washdow	Water washdown				
Compliance						
Standards:	EN60947-5-1, E	EN60947-5-1, EN1088, EN ISO 13849-1, ISO 14119				
Approvals/Listings:	CE marked for a	CE marked for all applicable directives, UL and C-UL, DGUV				

Specifications are subject to change without notice.

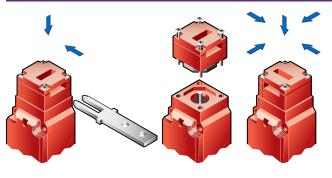
Note: The safety contacts of the STI switches are described as normally closed (N/C)-

i.e., with the guard closed, actuator in place, and the machine able to be started.





Operation



Optional Slide Bolts

- Allows easy installation of switch on machine guards
- Actuator included (order switch separately)
- Integral handle included
- Metal is ideal for heavy doors; plastic is suitable for smaller and lighter doors
- Slotted hole in bolt permits attaching multiple padlocks
- Yellow color for easy recognition



Alignment Guide

Optional stainless steel alignment guide aids actuator entry and is easily installed.



Optional Key Release

A key release unit is easily attached to the TL4019 to provide emergency override of the switch locking mechanism by a qualified, responsible person.



Optional LED Lid Kit

6

00

Provides red and green LED indicators with user-configured operation.

SV/SMAL SAFETY, TECHNOLOGY



Available with and without

Flat Actuator

rubber bushings.

Flexible 1 Actuator

15 degree flexibility may be adjusted with the set screw.



Optional Interior Lever Kit Use with metal rear release slide bolts.

90-Degree Actuator

Available with and without rubber bushings.



Flexible 2 Actuator 15 degree flexibility may adjusted with the set scre



Optional Rear Release

- Allows manual rear release of a locked switch from inside a guarded area per ANSI/RIA R15.06
- May be installed on switch in conjunction with or without the use of a slide bolt
- Must use with Rear Release
 Switch Models only

Rear Release Actuator (Included with Rear Release Switches)



Rear Release T-Handle (Order separately)



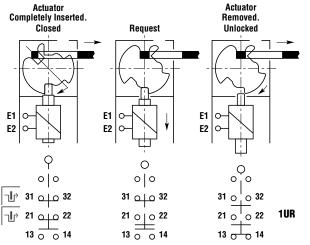
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Operation (continued)

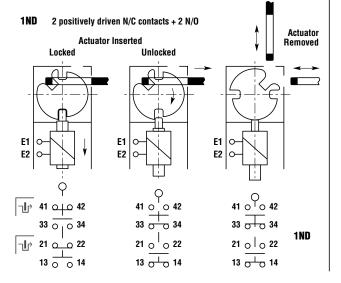
Contact Arrangements

With Unlock Request Contact

 1UR
 1 positively driven N/C contact as door unlock request contact 1 positively driven N/C contact + 1 N/O (without door contact)

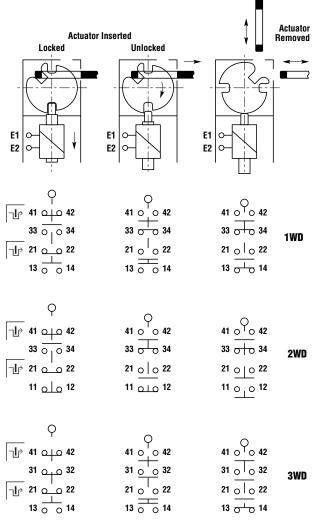


Without Door Contact



With Door Contact

- 1WD 2 positively driven N/C contacts + 1 N/O + 1 N/O as door contact
- **2WD** 2 positively driven N/C contacts + 1 N/O + 1 N/C as door contact
- 3WD 2 positively driven N/C contacts + 1 N/C + 1 N/O as door contact

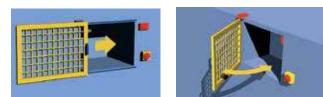






Applications

Typical applications are on sliding guard doors and swinging guard doors that must remain locked until a signal is applied to the internal solenoid that unlocks the guard door.



Application Monitoring Units



SR223SMT Timer Unit

Used with the TL4019 for machines with constant overrun. Gives a timed delay to the lock/release signal. Failsafe and adjustable to a range of times from 1.0 seconds up to 31 seconds.



SR125SMS45 Stop Motion Sensing Unit

Used with the TL4019 for machines with inconstant or variable overrun. Senses back EMF of AC or DC motors. Failsafe and adjustable to a range of 0.01 V to 0.10 V.



Safety Monitoring Relay Units

Safety monitoring relays ensure a maximum level of safety by monitoring all wiring in the safety circuit, including switches and contactors. Any fault and the power to the machine is switched off. A variety of safety monitoring relay units are available.



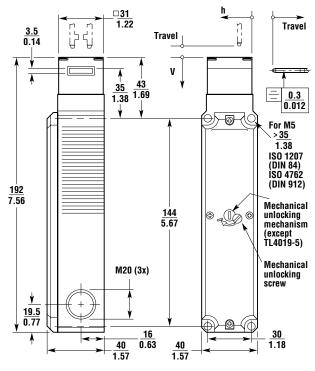
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(mm/in.)



TL4019

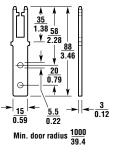


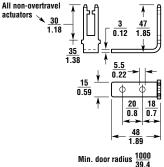
Overtravel Flat Actuator

Overtravel 90-Degree Actuator

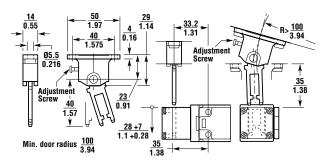
actuators

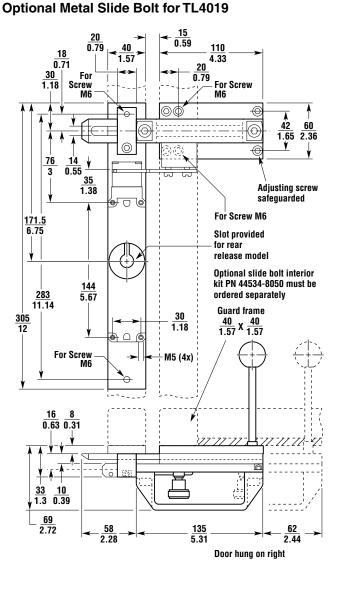
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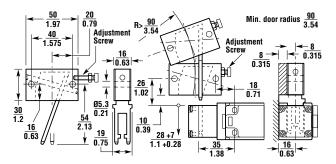


Flexible 1 Actuator





Flexible 2 Actuator





Ordering

Model	Solenoid	Contacts	Wiring Entry	Part No.
Power to Lock (without door contact)	Soleliolu	Contacts		Fart NO.
TL4019-20241TM (flat actuator)	24 VAC/DC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0030
TL4019-20241SM (90-degree actuator)	24 VAC/DC 24 VAC/DC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0030
TL4019-20241F2M (flex 2 actuator)	24 VAC/DC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0130
TL4019-20241F1M (flex 1 actuator)	24 VAC/DC	i	3 x M20 with NPT adapter	44534-0230
		2 N/C + 2 N/O		
TL4019-21101TM (flat actuator)	110 VAC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0040
TL4019-21101SM (90-degree actuator)	110 VAC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0140
TL4019-21101F2M (flex 2 actuator)	110 VAC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0240
TL4019-21101F1M (flex 1 actuator)	110 VAC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0340
Power to Lock (with door contact)				44504.0410
TL4019-40241TM (flat actuator)	24 VAC/DC	2 N/C + 1 N/O +1 N/O	3 x M20 with NPT adapter	44534-0410
TL4019-40241SM (90-degree actuator)	24 VAC/DC	2 N/C + 1 N/O +1 N/O	3 x M20 with NPT adapter	44534-0510
TL4019-40241F2M (flex 2 actuator)	24 VAC/DC	2 N/C + 1 N/O +1 N/O	3 x M20 with NPT adapter	44534-0610
TL4019-40241F1M (flex 1 actuator)	24 VAC/DC	2 N/C + 1 N/O +1 N/O	3 x M20 with NPT adapter	44534-1710
TL4019-41101TM (flat actuator)	110 VAC	2 N/C + 1 N/O +1 N/O	3 x M20 with NPT adapter	44534-0420
TL4019-41101SM (90-degree actuator)	110 VAC	2 N/C + 1 N/O +1 N/O	3 x M20 with NPT adapter	44534-0520
TL4019-41101F2M (flex 2 actuator)	110 VAC	2 N/C + 1 N/O +1 N/O	3 x M20 with NPT adapter	44534-0620
TL4019-41101F1M (flex 1 actuator)	110 VAC	2 N/C + 1 N/O +1 N/O	3 x M20 with NPT adapter	44534-1720
TL4019-40242TM (flat actuator)	24 VAC/DC	2 N/C + 1 N/O +1 N/C	3 x M20 with NPT adapter	44534-0430
TL4019-40242SM (90-degree actuator)	24 VAC/DC	2 N/C + 1 N/O +1 N/C	3 x M20 with NPT adapter	44534-0530
TL4019-40242F2M (flex 2 actuator)	24 VAC/DC	2 N/C + 1 N/O +1 N/C	3 x M20 with NPT adapter	44534-0630
TL4019-40242F1M (flex 1 actuator)	24 VAC/DC	2 N/C + 1 N/O +1 N/C	3 x M20 with NPT adapter	44534-1730
TL4019-41102TM (flat actuator)	110 VAC	2 N/C + 1 N/O +1 N/C	3 x M20 with NPT adapter	44534-0440
TL4019-41102SM (90-degree actuator)	110 VAC	2 N/C + 1 N/O +1 N/C	3 x M20 with NPT adapter	44534-0540
TL4019-41102F2M (flex 2 actuator)	110 VAC	2 N/C + 1 N/O +1 N/C	3 x M20 with NPT adapter	44534-0640
TL4019-41102F1M (flex 1 actuator)	110 VAC	2 N/C + 1 N/O +1 N/C	3 x M20 with NPT adapter	44534-1740
TL4019-40243TM (flat actuator)	24 VAC/DC	2 N/C + 1 N/C +1 N/O	3 x M20 with NPT adapter	44534-0450
TL4019-40243SM (90-degree actuator)	24 VAC/DC	2 N/C + 1 N/C +1 N/O	3 x M20 with NPT adapter	44534-0550
TL4019-40243F2M (flex 2 actuator)	24 VAC/DC	2 N/C + 1 N/C +1 N/O	3 x M20 with NPT adapter	44534-0650
TL4019-40243F1M (flex 1 actuator)	24 VAC/DC	2 N/C + 1 N/C +1 N/O	3 x M20 with NPT adapter	44534-1750
TL4019-41103TM (flat actuator)	110 VAC	2 N/C + 1 N/C +1 N/O	3 x M20 with NPT adapter	44534-0460
TL4019-41103SM (90-degree actuator)	110 VAC	2 N/C + 1 N/C +1 N/O	3 x M20 with NPT adapter	44534-0560
TL4019-41103F2M (flex 2 actuator)	110 VAC	2 N/C + 1 N/C +1 N/O	3 x M20 with NPT adapter	44534-0660
TL4019-41103F1M (flex 1 actuator)	110 VAC	2 N/C + 1 N/C +1 N/O	3 x M20 with NPT adapter	44534-1760
Power to Unlock (without door contact)				
TL4019-10241TM (flat actuator)	24 VAC/DC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0010
TL4019-10241SM (90-degree actuator)	24 VAC/DC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0110
TL4019-10241F2M (flex 2 actuator)	24 VAC/DC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0210
TL4019-10241F1M (flex 1 actuator)	24 VAC/DC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0310
TL4019-11101TM (flat actuator)	110 VAC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0020
TL4019-11101SM (90-degree actuator)	110 VAC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0120
TL4019-11101F2M (flex 2 actuator)	110 VAC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0220
TL4019-11101F1M (flex 1 actuator)	110 VAC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-0320
TL4019-10241SKM w/key (90-degree actuator)	24 VAC/DC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-1110
TL4019-11101SKM w/key (90-degree actuator)	110 VAC	2 N/C + 2 N/O	3 x M20 with NPT adapter	44534-1120
Power to Unlock (with door contact)				
TL4019-30241TM (flat actuator)	24 VAC/DC	2 N/C + 1 N/O +1 N/O	3 x M20 with NPT adapter	44534-0050
TL4019-30241SM (90-degree actuator)	24 VAC/DC	2 N/C + 1 N/O +1 N/O	3 x M20 with NPT adapter	44534-0150
TL4019-30241F2M (flex 2 actuator)	24 VAC/DC	2 N/C + 1 N/O + 1N/O	3 x M20 with NPT adapter	44534-0250
TL4019-30241F1M (flex 1 actuator)	24 VAC/DC	2 N/C + 1 N/O + 1N/O	3 x M20 with NPT adapter	44534-0350
TL4019-31101TM (flat actuator)	110 VAC	2 N/C + 1 N/O + 1N/O	3 x M20 with NPT adapter	44534-0060
TL4019-31101SM (90-degree actuator)	110 VAC	2 N/C + 1 N/O + 1N/O	3 x M20 with NPT adapter	44534-0160
TL4019-31101F2M (flex 2 actuator)	110 VAC	2 N/C + 1 N/O + 1N/O	3 x M20 with NPT adapter	44534-0260
TL4019-31101F1M (flex 1 actuator)	110 VAC	2 N/C + 1 N/O + 1N/O	3 x M20 with NPT adapter	44534-0360
TL4019-30242TM (flat actuator)	24 VAC/DC	2 N/C + 1 N/O + 1N/C	3 x M20 with NPT adapter	44534-0070
TL4019-30242SM (90-degree actuator)	24 VAC/DC	2 N/C + 1 N/O + 1N/C	3 x M20 with NPT adapter	44534-0170
TL4019-30242F2M (flex 2 actuator)	24 VAC/DC	2 N/C + 1 N/O + 1N/C	3 x M20 with NPT adapter	44534-0270
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Ordering (continued)

T4.019-3102/M (file actuator) 110 VAC 2 NC + 1 NO - 1 NC 3 × MO with NT adapter 44534-0200 T4.019-3102/M (filex actuator) 110 VAC 2 NC + 1 NO - 1 NC 3 × MO with NT adapter 44534-0200 T4.019-3102/M (filex actuator) 110 VAC 2 NC + 1 NO - 1 NC 3 × MO with NT adapter 44534-0200 T4.019-3102/M (filex actuator) 24 VACDC 2 NC + 1 NO - 1 NC 3 × MO with NT adapter 44534-0200 T4.019-3024/M (filex actuator) 24 VACDC 2 NC + 1 NC - 1 NO 3 × MO with NT adapter 44534-0200 T4.019-3024/M (filex actuator) 24 VACDC 2 NC + 1 NC - 1 NO 3 × MO with NT adapter 44534-0200 T4.019-3024/M (filex actuator) 110 VAC 2 NC + 1 NC - 1 NO 3 × MO with NT adapter 44534-0200 T4.019-3103/M (filex actuator) 110 VAC 2 NC + 1 NO 3 × MO with NT adapter 44534-0200 T4.019-3103/M (filex actuator) 110 VAC 2 NC + 1 NO 3 × MO with NT adapter 44534-0200 T4.019-3103/M (filex actuator) 110 VAC 2 NC + 1 NO 3 × MO with NT adapter 44534-0200 T4.019-3103/M withw (filex actuator) 110 VAC 2 NC + 1 NO 3 × MO with NT adapter 44534-0200 T4.019-3102/M withw (filex actuator) 110 VAC 2 NC + 1 NO 3 × MO with NT adapter 44534-0200 T4.019-3020/M withw (filex actuator) 10 VAC 2 NC + 1 NO 1 NO 3 × M	Model	Solenoid	Contacta	Wiring Entry	Part No.
TL4019-21102EM (06.4 agree actualize) 110 VAC 2 N/C + 1 N/O - 1 N/C 3 x MO2 with NPT adapter 44534-0280 TL4019-31102EM (16x 2 actualize) 110 VAC 2 N/C + 1 N/O - 1 N/C 3 x MO2 with NPT adapter 44534-0280 TL4019-3023EM (16x 2 actualize) 24 VACDC 2 N/C + 1 N/C - 1 N/C 3 x MO2 with NPT adapter 44534-0280 TL4019-3023EM (16x 2 actualize) 24 VACDC 2 N/C + 1 N/C - 1 N/C 3 x MO2 with NPT adapter 44534-0280 TL4019-3023EM (16x 2 actualize) 24 VACDC 2 N/C + 1 N/C - 1 N/C 3 x MO2 with NPT adapter 44534-0280 TL4019-3023EM (16x 2 actualize) 110 VAC 2 N/C + 1 N/C - 1 N/C 3 x MO2 with NPT adapter 44534-0280 TL4019-3103EM (16x 2 actualize) 110 VAC 2 N/C + 1 N/C - 1 N/C 3 x MO2 with NPT adapter 44534-0280 TL4019-3103EM (16x 2 actualize) 110 VAC 2 N/C + 1 N/C - 1 N/C 3 x MO2 with NPT adapter 44534-0280 TL4019-3013EM whys (06-degree actualize) 110 VAC 2 N/C + 1 N/C - 1 N/C 3 x MO2 with NPT adapter 44534-0280 TL4019-3013EM whys (06-degree actualize) 24 VACDC 2 N/C + 1 N/C - 1 N/C 3 x MO2 with NPT adapter 44534-0120 TL4019-3013EM whys (06-degree actualize) 110 VAC 2 N/C + 1 N/C - 1 N/C 3 x MO2 with NPT adapt				Wiring Entry	
1409 110 VAC 2 NC + 1 NO - 1 NC 3 x MO vith NPT adquet 4458-0280 14019 3100 VAC 2 NC + 1 NO - 1 NC 3 x MO vith NPT adquet 4458-0280 14019 320 VACDC 2 NC + 1 NO - 1 NC 3 x MO vith NPT adquet 4458-0280 14019 320 VACDC 2 NC + 1 NO - 1 NC 3 x MO vith NPT adquet 4458-0280 14019 320 VACDC 2 NC + 1 NO - 1 NC 3 x MO vith NPT adquet 4458-0280 14019 320 VACDC 2 NC + 1 NC - 1 NC 3 x MO vith NPT adquet 4458-0280 14019 310 VAC 2 NC + 1 NC - 1 NC 3 x MO vith NPT adquet 4458-0500 14019 3100 VAC 2 NC + 1 NC - 1 NC 3 x MO vith NPT adquet 4458-0500 14019 3100 VAC 2 NC + 1 NO - 1 NC 3 x MO vith NPT adquet 4458-0500 14019 3100 VAC 2 NC + 1 NO - 1 NC 3 x MO vith NPT adquet 4458-1050 14019 300 VARV WAR (Mo cognes actualor) 10 VAC 2 NC + 1 NO - 1 NC 3 x MO vith NPT adquet 4458-1150 14019 300 VARV WAR VAR VAR VAR VAR VAR VAR VAR VAR VAR V					
TL4019-31102FIM (fax 1 actualor) 110 VAC 2 NUC + 1 NO - 1 NUC 3 x MOD with NPT adapter 44584-0500 TL4019-30243FIM (fax 1 actualor) 24 VACDIC 2 NUC + 1 NUC - 1 NUC 3 x MOD with NPT adapter 44584-0500 TL4019-30243FIM (fax 2 actualor) 24 VACDIC 2 NUC + 1 NUC - 1 NUC 3 x MOD with NPT adapter 44584-0500 TL4019-30243FIM (fax 1 actualor) 24 VACDIC 2 NUC + 1 NUC - 1 NUC 3 x MOD with NPT adapter 44584-0500 TL4019-31035M (fax 1 actualor) 110 VAC 2 NUC + 1 NUC - 1 NUC 3 x MOD with NPT adapter 44584-0500 TL4019-31035M (fax actualor) 110 VAC 2 NUC + 1 NUC - 1 NUC 3 x MOD with NPT adapter 44584-0500 TL4019-31035M wikey (60-agree actualor) 110 VAC 2 NUC + 1 NUC - 1 NUC 3 x MOD with NPT adapter 44584-1150 TL4019-30125M wikey (60-agree actualor) 110 VAC 2 NUC + 1 NUC - 1 NUC 3 x MOD with NPT adapter 44584-1150 TL4019-30125M wikey (60-agree actualor) 110 VAC 2 NUC + 1 NUC - 1 NUC - 3 x MOD with NPT adapter 44584-1150 TL4019-30247 M wikey (60-agree actualor) 110 VAC 2 NUC + 1 NUC - 1 NUC - 3 x MOD with NPT adapter 44584-1070					
T4.019.30943TM (file actuator) 24 VaCDC 2.NC + 1 NC + 1 NO 3 x M00 with NPT adapter 44534.0000 T4.019.3043787M (files 2 actuator) 24 VaCDC 2.NC + 1 NC + 1 NO 3 x M00 with NPT adapter 44534.0000 T4.019.3043787M (files 2 actuator) 24 VaCDC 2.NC + 1 NC + 1 NO 3 x M00 with NPT adapter 44534.0000 T4.019.3043787M (files 2 actuator) 110 VAC 2.NC + 1 NC + 1 NO 3 x M00 with NPT adapter 44534.0000 T4.019.31007M (files 2 actuator) 110 VAC 2.NC + 1 NC + 1 NO 3 x M00 with NPT adapter 44534.0000 T4.019.31007M (files 2 actuator) 110 VAC 2.NC + 1 NC + 1 NO 3 x M00 with NPT adapter 44534.0000 T4.019.300784M wikey (90 degree actuator) 24 VaCDC 2.NC + 1 NC + 1 NO 3 x M00 with NPT adapter 44534.1100 T4.019.300784M wikey (90 degree actuator) 24 VaCDC 2.NC + 1 NC + 1 NO 3 x M00 with NPT adapter 44534.1100 T4.019.300784M wikey (90 degree actuator) 24 VaCDC 2.NC + 1 NC + 1 NO 3 x M00 with NPT adapter 44534.1100 T4.019.300784M wikey (90 degree actuator) 24 VaCDC 1 NC + 1 NC + 1 NO 3 x M00 with NPT adapter 44534.0407 <td></td> <td>-</td> <td></td> <td>· · · · ·</td> <td></td>		-		· · · · ·	
T4.019-303425M (Bor-degree actuator) 24 VACCDC 2.N.C + 1 NC + 1 NO 3.x.MO with NPT adapter 44534-030 T4.019-303425H (Illex 1 actuator) 24 VACCDC 2.N.C + 1 NC + 1 NO 3.x.MO with NPT adapter 44534-030 T4.019-303425H (Illex 1 actuator) 110 VAC 2.N.C + 1 NC + 1 NO 3.x.MO with NPT adapter 44534-030 T4.019-30135M (Bor-degree actuator) 110 VAC 2.N.C + 1 NC + 1 NO 3.x.MO with NPT adapter 44534-030 T4.019-31035M (Illex 2 actuator) 110 VAC 2.N.C + 1 NC + 1 NO 3.x.MO with NPT adapter 44534-050 T4.019-30135M (Illex 3 actuator) 2.1.0 VAC 2.N.C + 1 NO + 1 NC 3.x.MO with NPT adapter 44534-150 T4.019-30135M wikey (90 degree actuator) 2.1.0 VAC 2.N.C + 1 NO + 1 NC 3.x.MO with NPT adapter 44334-150 T4.019-30135M wikey (90 degree actuator) 110 VAC 2.N.C + 1 NO + 1 NC 3.x.MO with NPT adapter 44334-150 T4.019-30135M wikey (90 degree actuator) 2.4.0 VACDC 2.N.C + 1 NO + 1 NC 3.x.MO with NPT adapter 44334-150 T4.019-302415M wikey (90 degree actuator) 2.4.0 VACDC 1 NC + 1 NC + 1 NO 3.x.MO with NPT adapter 44334-150 <td></td> <td></td> <td></td> <td></td> <td></td>					
Tud93-020315240 (bs/2 actuality) 24 VAC/DC 2.VK + 1 N/C + 1 N/O 3 x M20 with NPT adapter 4439-4200 Tud93-020315240 (bs/2 actuality) 110 VAC 2.VK + 1 N/C + 1 N/O 3 x M20 with NPT adapter 4439-4200 Tud93-020315240 (bs/2 actuality) 110 VAC 2.VK + 1 N/C + 1 N/O 3 x M20 with NPT adapter 4433-4000 Tud93-031031740 (bs/2 actuality) 110 VAC 2.VK + 1 N/O + 1 N/O 3 x M20 with NPT adapter 4433-4000 Tud93-031031740 (bs/2 actuality) 2.10 VAC 2.NK + 1 N/O + 1 N/O 3 x M20 with NPT adapter 4433-4100 Tud93-0202540 (bs/cs/cs/cs/cs/cs/cs/cs/cs/cs/cs/cs/cs/cs		-			
TL4019-303247FM (flox 1 actuator) 24 VAC/CD 2 N/C + 1 N/C + 1 N/O 3 x M/C with NPT adapter Ads34-0300 TL4019-31103FM (flox 4 actuator) 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M/C with NPT adapter Ads34-0300 TL4019-31103FM (flox 4 actuator) 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M/C with NPT adapter Ads34-0300 TL4019-31103FM (flox 1 actuator) 21 VAC/CD 2 N/C + 1 N/C + 1 N/O 3 x M/C with NPT adapter Ads34-1000 TL4019-32012FM (flox 1 actuator) 21 VAC/CD 2 N/C + 1 N/O + 1 N/O 3 x M/C with NPT adapter Ads34-1000 TL4019-32012FM wikey (flox degree actuator) 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M/C with NPT adapter Ads34-1100 TL4019-32012FM wikey (flox degree actuator) 110 VAC 2 N/C + 1 N/O + 1 N/C 3 x M/C with NPT adapter Ads34-1150 TL4019-32012FM wikey (flox degree actuator) 24 VAC/CD 1 N/O + 1 N/C + 1 N/O 3 x M/C with NPT adapter Ads34-0500 TL4019-32012FM wikey (flox degree actuator) 24 VAC/CD 1 N/O + 1 N/C + 1 N/O 3 x M/C with NPT adapter Ads34-0500 TL4019-32012FM wikey (flox degree actuator) 24 VAC/CD 1 N/O + 1 N/C + 1 N/C + 1 N/O 3 x M/		-			
TL4019-31103TM (filt actuator) 110 VAC 2.NC + 1.NC + 1.NC 8.M20 win NPT adapter 44534-4020 TL4019-3103DRM (files actuator) 110 VAC 2.NC + 1.NC + 1.NC 3.M20 win NPT adapter 44534-6020 TL4019-3103DRM (files actuator) 110 VAC 2.NC + 1.NC + 1.NC 3.M20 win NPT adapter 44534-6020 TL4019-3024TSM whey (80-degree actuator) 24 VACDC 2.NC + 1.NC + 1.NC 3.M20 win NPT adapter 44534-1100 TL4019-3024TSMM whey (80-degree actuator) 110 VAC 2.NC + 1.NC + 1.NC 3.M20 win NPT adapter 44534-1100 TL4019-3024TSMM whey (80-degree actuator) 24 VACDC 2.NC + 1.NC + 1.NC 3.M20 win NPT adapter 44534-1100 TL4019-3024TSMM whey (80-degree actuator) 24 VACDC 2.NC + 1.NC + 1.NC 3.M20 win NPT adapter 44534-1500 Power to Unock (with unock request contact) (mechanical unoching is not available on these swrtches) 110 VAC 2.NC + 1.NC		-		· · · · · ·	
TL 4019-31005KU (00-degree actuator) 110 VAC 2 NC + 1 NC + 1 NC 3 x M02 with NPT adapter 44534-6000 TL 4019-31005FW (filex 1 actuator) 110 VAC 2 NC + 1 NC + 1 NO 3 x M02 with NPT adapter 44534-6000 TL 4019-33106FW (filex 1 actuator) 110 VAC 2 NC + 1 NO + 1 NO 3 x M02 with NPT adapter 44534-1160 TL 4019-331106FW (whey (80-degree actuator) 110 VAC 2 NC + 1 NO + 1 NO 3 x M02 with NPT adapter 44534-1160 TL 4019-3105FW (whey (80-degree actuator) 110 VAC 2 NC + 1 NO + 1 NO 3 x M02 with NPT adapter 44534-1160 TL 4019-3105FW (whey (80-degree actuator) 10 VAC 2 NC + 1 NO + 1 NO 3 x M02 with NPT adapter 44534-1160 TL 4019-30105FW (whey (80-degree actuator) 24 VACDC 1 NC + 1 NC + 1 NO 3 x M02 with NPT adapter 44534-1500 TL 4019-5024FTM (filex 2 actuator) 24 VACDC 1 NC + 1 NC + 1 NO 3 x M02 with NPT adapter 44534-670 TL 4019-5024FTM (filex 2 actuator) 24 VACDC 1 NC + 1 NC + 1 NO 3 x M02 with NPT adapter 44534-670 TL 4019-5024FTM (filex 2 actuator) 24 VACDC 1 NC + 1 NC + 1 NO 3 x M02 with NPT adapter 44534-670 TL 4019-10241 24 VACDC 1 NC + 1					
TL4019-3102F2M (files 2 actualor) 110 VAC 2.NC + 1.NC + 1.NO 3 x M20 with NPT adapter 44534-0200 TL4019-3103FXM (files 1 actualor) 110 VAC 2.NC + 1.NO + 1.NO 3 x M20 with NPT adapter 44534-1150 TL4019-3103FXM (wkey (90-degree actualor) 24 VACCC 2.NC + 1.NO + 1.NO 3 x M20 with NPT adapter 44534-1150 TL4019-3042FXM (wkey (90-degree actualor) 24 VACCC 2.NC + 1.NO + 1.NO 3 x M20 with NPT adapter 44534-1150 TL4019-3042FXM (wkey (90-degree actualor) 24 VACCC 2.NC + 1.NO + 1.NO 3 x M20 with NPT adapter 44534-1150 TL4019-3042FXM (wkey (90-degree actualor) 110 VAC 2.NC + 1.NC + 1.NO 3 x M20 with NPT adapter 44534-1500 TL4019-50415M (wkey (90-degree actualor) 24 VACCC 1.NC + 1.NC + 1.NO 3 x M20 with NPT adapter 44534-1500 TL4019-50415M (Web (90-degree actualor) 24 VACCC 1.NC + 1.NC + 1.NO 3 x M20 with NPT adapter 44534-1500 TL4019-50415M (Web adopter adgree indegree indegree 44534-1500 24 VACCC 1.NC + 1.NC + 1.NO 3 x M20 with NPT adapter 44534-0500 TL4019-50415M (Web adopter adgree indegree 4440CC 1.NC + 1.NC + 1.NO <					
TL4019-321103E ⁺ IM (files 1 actuator) 110 VAC 2.NC + 1.NC + 1.NC 3.ME0 with NPT adapter 44534-1150 TL4019-3201425KM wikey (90-degree actuator) 124 VACDC 2.NC + 1.NO + 1.NC 3.ME0 with NPT adapter 44534-1150 TL4019-3201425KM wikey (90-degree actuator) 110 VAC 2.NC + 1.NO + 1.NC 3.ME0 with NPT adapter 44534-1150 TL4019-31025KM wikey (90-degree actuator) 110 VAC 2.NC + 1.NC + 1.NC 3.ME0 with NPT adapter 44534-1180 TL4019-31035KM wikey (90-degree actuator) 24 VACDC 2.NC + 1.NC + 1.NC 3.ME0 with NPT adapter 44534-1180 TL4019-30105KM wikey (90-degree actuator) 24 VACDC 1.NC + 1.NC + 1.NO 3.ME0 with NPT adapter 44534-1180 TL4019-302415KM wikey (90-degree actuator) 24 VACDC 1.NC + 1.NC + 1.NO 3.ME0 with NPT adapter 44534-0570 TL4019-502411KM (file a catuator) 24 VACDC 1.NC + 1.NC + 1.NO 3.ME0 with NPT adapter 44534-0570 TL4019-502411KM (file a catuator) 24 VACDC 1.NC + 1.NC + 1.NO 3.ME0 with NPT adapter 44534-0570 TL4019-50241 24 VACDC 2.NC + 2.NO 3.ME0 with NPT adapter 44534-0570	· · ·			1	
TL4019-S0241SKM wksy (90-degree actuator) 24 WAC/DC 2 N/C + 1 N/O + 1 N/O 3 × M20 with NPT adapter 44534-1150 TL4019-3101SKM wksy (90-degree actuator) 10 VAC 2 N/C + 1 N/O + 1 N/C 3 × M20 with NPT adapter 44534-1150 TL4019-3012SKM wksy (90-degree actuator) 10 VAC 2 N/C + 1 N/C + 1 N/C 3 × M20 with NPT adapter 44534-1150 TL4019-3024SKM wksy (90-degree actuator) 24 VAC/DC 2 N/C + 1 N/C + 1 N/C 3 × M20 with NPT adapter 44534-1500 Power t0 JinoCk (with undor Kequest contact) (mechanical undoking is not available on these switches) 24 VAC/DC 1 N/C + 1 N/C 3 × M20 with NPT adapter 44534-0470 TL4019-50241SKM (90-degree actuator) 24 VAC/DC 1 N/C + 1 N/C 3 × M20 with NPT adapter 44534-0470 TL4019-50241SKM (90-degree actuator) 24 VAC/DC 1 N/C + 1 N/C 3 × M20 with NPT adapter 44534-0470 TL4019-50241SKM (90-degree actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/C 3 × M20 with NPT adapter 44534-0470 TL4019-50241SKM (90-degree actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/C 3 × M20 with NPT adapter 44534-070 TL4019-50241SKM (90-degree actuator) 24 VAC/DC 1 N/C + 1		-			
T.4019-311015KM wkw (90-degree actuator) 110 VAC 2 N/C + 1 N/O + 1 N/C 3 × M20 wth NPT adapter 44534-1170 T.4019-302425KM wkw (90-degree actuator) 24 VACDC 2 N/C + 1 N/O + 1 N/C 3 × M20 wth NPT adapter 44534-1180 T.4019-30125KM wkw (90-degree actuator) 24 VACDC 2 N/C + 1 N/C + 1 N/O 3 × M20 wth NPT adapter 44534-1180 T.4019-31032KM wkw (90-degree actuator) 10 VAC 2 N/C + 1 N/C + 1 N/O 3 × M20 wth NPT adapter 44534-150 T.4019-30103KM wkw (90-degree actuator) 10 VAC 2 N/C + 1 N/C + 1 N/O 3 × M20 wth NPT adapter 44534-150 T.4019-50241FM (flat actuator) 24 VACDC 1 N/C + 1 N/C 3 × M20 wth NPT adapter 44534-0570 T.4019-50241FM (flat actuator) 24 VACDC 1 N/C + 1 N/C 3 × M20 wth NPT adapter 44534-0570 T.4019-50241FM (flat actuator) 24 VACDC 1 N/C + 1 N/C 3 × M20 wth NPT adapter 44534-0570 T.4019-50241FM (flat actuator) 24 VACDC 1 N/C + 1 N/C 3 × M20 wth NPT adapter 44534-0570 T.4019-50241 24 VACDC 2 N/C + 1 N/C + 1 N/C 3 × M20 wth NPT adapter 44534-0570 T.4019-50241					
TL4019-3024/25KM wkey (90-degree actuator) 24 VAC/DC 2 NC + 1 NO + 1 NC 3 x M20 with NPT adapter 44534-1180 TL4019-31025KM wkey (90-degree actuator) 110 VAC 2 NC + 1 NC + 1 NC 3 x M20 with NPT adapter 44534-1180 TL4019-31025KM wkey (90-degree actuator) 110 VAC 2 NC + 1 NC + 1 NC 3 x M20 with NPT adapter 44534-1180 TL4019-3012KM wkey (90-degree actuator) 110 VAC 2 NC + 1 NC + 1 NC 3 x M20 with NPT adapter 44534-150 Power to Linck (with under request contact) 24 VAC/DC 1 NC + 1 NC + 1 NO 3 x M20 with NPT adapter 44534-0570 TL4019-50241FM (flex 2 actuator) 24 VAC/DC 1 NC + 1 NC + 1 NO 3 x M20 with NPT adapter 44534-0570 TL4019-50241FM (flex 2 actuator) 24 VAC/DC 1 NC + 1 NC + 1 NC 3 x M20 with NPT adapter 44534-0570 TL4019-50241FM (flex 2 actuator) 24 VAC/DC 1 NC + 1 NC + 1 NC 3 x M20 44534-0570 TL4019-50241FM (flex 2 actuator) 24 VAC/DC 2 NC + 2 NO 3 x M20 44534-0570 TL4019-50241 24 VAC/DC 2 NC + 1 NC + 1 NO 3 x M20 44534-2050 TL4019-30241 24 VAC/DC				· · · · ·	
TL4019-311025KM wkg (90-digree actuator) 110 VAC 2 N/C + 1 N/O + 1 N/O 3 X M20 with NPT adapter 44534-1180 TL4019-32425KM wkg (90-digree actuator) 124 VACDC 2 N/C + 1 N/C + 1 N/O 3 X M20 with NPT adapter 44534-1500 Power to Unlock (with unlock request contact) (mechanical unlocking) is a twaliable on these switches) 24 VACDC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-1500 TL4019-56241TM (fitat actuator) 24 VACDC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0470 TL4019-56241TM (fitat actuator) 24 VACDC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0470 TL4019-56241TM (fitat actuator) 24 VACDC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0470 TL4019-56241TM (fitat actuator) 24 VACDC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0470 TL4019-50241TM (fitat actuator) 24 VACDC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-2070 TL4019-50114TM (fitat actuator) 24 VACDC 2 N/C + 2 N/O 3 x M20 44534-2080 TL4019-51101 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2080 <td>· · · ·</td> <td></td> <td></td> <td></td> <td></td>	· · · ·				
TL4019-302435KM wkw (90.0-disgree actuator) 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-1190 TL4019-331103KM wkw (90.0-disgree actuator) 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-1190 Power to Unlock (with unlock request contact) (mechanical unlocking is not available on these switches) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0570 TL4019-502415M (00-disgree actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0570 TL4019-502415M (00-disgree actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0570 TL4019-502415M (10-disgree actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0570 TL4019-502415M (10-disgree actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 44534-2020 TL4019-10241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2020 TL4019-30242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2020 TL4019-30242 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2020	•	-			
TL-4019-331103SKM wk/w (90-dc/gree actuator) 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-1500 Power to Unlock (with unlock reguest contact) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0470 TL-4019-56241F2M (file actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0470 TL-4019-56241F2M (file x actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0470 TL-4019-56241F2M (file x actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0470 TL-4019-56241F2M (file x actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0670 Switch Only (no actuators or adapters included) Power to Unlock (with door contact) 1 N/C + 1 N/C + 1 N/O 3 x M20 44534-2020 TL-4019-30241 10 VAC 2 N/C + 2 N/O 3 x M20 44534-2020 TL-4019-30241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2020 TL-4019-30242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2020 TL-4019-30243 110 VAC<				· · · · ·	
Power to Unlock (with unlock request contact) (mechanical unlocking is not available on these switches) 24 VACIDC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0470 1L.4019-562415M (80-degree actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0570 1L.4019-562415M (80-degree actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-0570 1L.4019-562415M (16x 2 actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-1770 Switch ONJ (no actuators or adapters included) 1 N/C + 1 N/C + 1 N/O 3 x M20 with NPT adapter 44534-1770 Power to Unlock (without door contact) 1 N/C + 1 N/O + 1 N/O 3 x M20 44534-2020 1L4019-10141 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2020 1L4019-30242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2020 1L4019-30242 100 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2020 1L4019-30242 100 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2020 1L4019-30241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O				· · · · · ·	
unlocking is not available on these switches) result result <thresult< th=""> result result</thresult<>		110 VAC	2 N/C + 1 N/C +1 N/O	3 x M20 with NPT adapter	44534-1500
T.4019-50241TM (filt actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 × M20 with NPT adapter 44534-670 T.4019-50241SM (flox 2 actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 × M20 with NPT adapter 44534-670 T.4019-50241FM (flex 1 actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 × M20 with NPT adapter 44534-670 T.4019-50241FM (flex 1 actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 × M20 with NPT adapter 44534-670 T.4019-50241FM (flex 1 actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 × M20 with NPT adapter 44534-670 T.4019-50241FM (flex 1 actuator) 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 × M20 44534-2010 T.4019-30241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 × M20 44534-2020 T.4019-30241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 × M20 44534-2020 T.4019-30242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 × M20 44534-2020 T.4019-30243 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 × M20 44534-2020 T.4019-30241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 × M20 44534-2020 T.4019-30241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O					
TL4019-502415M (90-degree actuator) 24 VACDC 1 NC + 1 N/O 3 x M20 with NPT adapter 44534-5670 TL4019-50241F2M (flex 2 actuator) 24 VACDC 1 N/C + 1 N/C 3 x M20 with NPT adapter 44534-5670 Switch Only (no actuators or adapters included) 24 VACDC 1 N/C + 1 N/C 3 x M20 with NPT adapter 44534-570 Switch Only (no actuators or adapters included) 24 VACDC 2 N/C + 2 N/O 3 x M20 44534-520 TL4019-10241 24 VACDC 2 N/C + 2 N/O 3 x M20 44534-2010 TL4019-30241 24 VACDC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2010 TL4019-30241 24 VACDC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2080 TL4019-30242 24 VACDC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2080 TL4019-30243 24 VACDC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2080 TL4019-30243 24 VACDC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2080 TL4019-30241 24 VACDC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2080 TL4019-30241 24 VACDC 1 N/C + 1 N/C + 1 N/O 3 x M20 44534-2030 TL4019-30		04140/200			44504.0175
T.4019-50241F2M (flex 2 actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/C 3 x M20 with NPT adapter 44534-670 T.4019-50241F1M (flex 1 actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/C 3 x M20 with NPT adapter 44534-770 Switch Only (no actuators or adapters included) 24 VAC/DC 1 N/C + 1 N/C + 1 N/C 3 x M20 with NPT adapter 44534-2010 Power to Unlock (without door contact) 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2010 T.4019-1101 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2010 T.4019-30241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 T.4019-30101 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 T.4019-30242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 T.4019-30243 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 T.4019-30243 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 T.4019-30241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 Power to Lock (without door contact) 1 1 1 1 N/C + 1 N/C + 1 N/O 3 x M20<				· · · · ·	
TL4019-50241F1M (flex 1 actuator) 24 VAC/DC 1 N/C + 1 N/C + 1 N/C 3 x M20 with NPT adapter 44534-1770 SWItch Only (no actuators or adapters included) TL4019-50241 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2020 Power to Unlock (with door contact) 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2020 Power to Unlock (with door contact) 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2020 TL4019-50241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2080 TL4019-30242 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2080 TL4019-30243 10 VAC 2 N/C + 1 N/C + 1 N/C 3 x M20 44534-2080 TL4019-30243 10 VAC 2 N/C + 1 N/C + 1 N/C 3 x M20 44534-2080 TL4019-50241 10 VAC 2 N/C + 1 N/C + 1 N/C 3 x M20 44534-2080 TL4019-50241 24 VAC/DC 2 N/C + 1 N/C + 1 N/C 3 x M20 44534-2170 Power to Lock (without door contact) 110 VAC 2 N/C + 1 N/C + 1 N/C 3 x M20 <					
Switch Only (no actuators or adapters included) Image: Constraint of the include inclu		-			
Power to Unlock (without door contact) 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2010 1L4019-1101 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2010 1L4019-30241 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2010 1L4019-30241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 1L4019-30242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 1L4019-30243 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2070 1L4019-30243 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2090 1L4019-30243 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2090 1L4019-30241 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2030 1L4019-40241 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2030 1L4019-40241 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2030 1L4019-40241 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2130 1L4019-40241 11		24 VAC/DC	1 N/C + 1 N/C + 1 N/O	3 x M20 with NPT adapter	44534-1770
TL4019-10241 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2010 TL4019-11101 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2020 Power to Unlock (with door contact) 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2020 TL4019-30241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 TL4019-30242 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2050 TL4019-30243 110 VAC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2050 TL4019-30243 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2050 TL4019-30241 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2010 Power to Lock (with unlock request contact) 1 10 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2010 TL4019-20241 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2010 TL4019-20241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2100 TL4019-40241 10 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2100 <td></td> <td></td> <td></td> <td></td> <td></td>					
TL4019-11101 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2020 Power to Unlock (with door contact) TL4019-30241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 TL4019-30242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2060 TL4019-30243 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2080 TL4019-30243 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2080 TL4019-30243 24 VAC/DC 2 N/C + 1 N/C + 1 N/C 3 x M20 44534-2080 TL4019-30241 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2030 TL4019-50241 24 VAC/DC 1 N/C + 1 N/O 3 x M20 44534-2040 Power to Lock (with door contact) TL4019-20241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2100 TL4019-40241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2100 TL4019-40241 24 VAC/DC 2 N/C + 1 N/O + 1					
Power to Unlock (with door contact) 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 TL4019-30241 10 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 TL4019-3101 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 TL4019-30242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 TL4019-30243 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 TL4019-32043 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2050 Power to Unlock (with unlock request contact)					
TL4019-30241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 TL4019-3101 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2050 TL4019-30242 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2070 TL4019-30243 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2070 TL4019-30243 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2070 Power to Unlock (with unlock request contact) 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2070 Power to Lock (without door contact) 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2070 TL4019-20241 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 44534-2030 TL4019-20241 10 VAC 2 N/C + 2 N/O 3 x M20 44534-2130 TL4019-40241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2130 TL4019-40242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2130 TL4019-40243 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2160		110 VAC	2 N/C + 2 N/O	3 × M20	44534-2020
TL4019-31101 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2060 TL4019-30242 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2070 TL4019-30243 110 VAC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2070 TL4019-30243 24 VAC/DC 2 N/C + 1 N/C + 1 N/C 3 x M20 44534-2090 Power to Unlock (with unlock request contact) 110 VAC 2 N/C + 1 N/C + 1 N/C 3 x M20 44534-2090 Power to Lock (without door contact) 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2030 TL4019-20241 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 44534-2030 TL4019-40241 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2100 TL4019-40241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2100 TL4019-40242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2100 TL4019-40243 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2130 TL4019-40243 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2140					
TL4019-30242 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2070 TL4019-31102 110 VAC 2 N/C + 1 N/C + 1 N/C 3 x M20 44534-2080 TL4019-32043 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2080 TL4019-30243 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2080 TL4019-30241 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 44534-2100 Power to Lock (with door contact) - - - - TL4019-20241 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2030 TL4019-20241 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2040 Power to Lock (with door contact) - - - - TL4019-40241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2100 TL4019-40242 10 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2120 TL4019-40242 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2130 TL4019-40243 24 VAC/DC 2 N/C + 1 N		-			
TL4019-31102 110 VAC 2 N/C + 1 N/C + 1 N/C 3 x M20 44534-2080 TL4019-30243 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2090 TL4019-30103 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2090 TL4019-50241 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 44534-2100 Power to Lock (without door contact)		-			
TL4019-30243 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2090 TL4019-31103 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2100 Power to Unlock (with unlock request contact) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 44534-2170 Power to Lock (without door contact) 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2030 TL4019-20241 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2040 Power to Lock (with door contact) 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2040 TL4019-40241 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2140 TL4019-4102 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2140 TL4019-4102 110 VAC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2130 TL4019-4102 110 VAC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2140 TL4019-4102 110 VAC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2140 TL4019-40243 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2160 <td>TL4019-30242</td> <td>24 VAC/DC</td> <td></td> <td>3 x M20</td> <td>44534-2070</td>	TL4019-30242	24 VAC/DC		3 x M20	44534-2070
TL4019-31103 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2100 Power to Unlock (with unlock request contact) 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 44534-2170 Power to Lock (without door contact) 10 VAC 2 N/C + 2 N/O 3 x M20 44534-2170 Power to Lock (with door contact) 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2030 TL4019-20241 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2030 Power to Lock (with door contact) 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2140 TL4019-40241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2120 TL4019-40242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2120 TL4019-40243 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2150 TL4019-40243 140 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2160 Rear Release (no actuators or adapters included; rear release actuator included; order T-handle separately) 10 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3010 Power to Unlock (withour conc	TL4019-31102	110 VAC		3 × M20	44534-2080
Power to Unlock (with unlock request contact) Image: Control of the second	TL4019-30243	24 VAC/DC	2 N/C + 1 N/C +1 N/O	3 × M20	
TL4019-50241 24 VAC/DC 1 N/C + 1 N/C + 1 N/O 3 x M20 44534-2170 Power to Lock (without door contact) 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2030 TL4019-20241 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2030 Power to Lock (with door contact) 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2040 Power to Lock (with door contact) 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2140 TL4019-40241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2120 TL4019-40242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2130 TL4019-40243 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2140 TL4019-40243 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2160 Rear Release (no actuators or adapters included; rear release actuator included; order T-handle separately) 0 0 3 x M20 44534-310 Power to Unlock (without door contact) 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-3100 TL4019-10241RR 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-3000 <	TL4019-31103	110 VAC	2 N/C + 1 N/C + 1 N/O	3 x M20	44534-2100
Power to Lock (without door contact) Image: Contact (Contact)	Power to Unlock (with unlock request contact)				
TL4019-20241 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-2030 TL4019-21101 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2040 Power to Lock (with door contact) 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2110 TL4019-40241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2120 TL4019-40242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2130 TL4019-40242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2130 TL4019-40243 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2140 TL4019-40243 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2150 TL4019-40243 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2160 Rear Release (no actuators or adapters included; rear release actuator included; order T-handle separately) 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3060 Power to Unlock (with door contact) TL4019-30241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3070 TL4019-30241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3070	TL4019-50241	24 VAC/DC	1 N/C + 1 N/C + 1 N/O	3 x M20	44534-2170
TL4019-21101 110 VAC 2 N/C + 2 N/O 3 x M20 44534-2040 Power to Lock (with door contact) 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2140 TL4019-40241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2120 TL4019-41101 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2120 TL4019-41102 110 VAC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2140 TL4019-41102 110 VAC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2150 TL4019-40243 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2160 Rear Release (no actuators or adapters include; rear release actuator included; order T-handle separately) 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-3160 Power to Unlock (without door contact) 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-3010 TL4019-10241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3070 TL4019-30241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3070 TL4019-30243RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3030	Power to Lock (without door contact)				
Power to Lock (with door contact) 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2110 TL4019-40241 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2120 TL4019-40242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2130 TL4019-40242 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2130 TL4019-41102 110 VAC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2140 TL4019-40243 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2140 TL4019-41103 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2160 Rear Release (no actuators or adapters included; rear release actuator included; order T-handle separately) 3 x M20 44534-2160 Power to Unlock (with door contact) 1 10 VAC 2 N/C + 2 N/O 3 x M20 44534-3010 TL4019-30241RR 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3010 TL4019-30242RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3050 TL4019-30243RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M2	TL4019-20241	24 VAC/DC	2 N/C + 2 N/O	3 × M20	44534-2030
TL4019-40241 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2110 TL4019-41101 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2120 TL4019-40242 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2130 TL4019-40242 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2130 TL4019-41102 110 VAC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2140 TL4019-40243 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2160 Rear Release (no actuators or adapters included; rear release actuator included; order T-handle separately) 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2160 Power to Unlock (without door contact) 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-3010 Power to Unlock (with door contact) 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3010 TL4019-30241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3070 TL4019-30243RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3030 Power to Lock (without door contact) 1 1 1 1 1	TL4019-21101	110 VAC	2 N/C + 2 N/O	3 × M20	44534-2040
TL4019-41101 110 VAC 2 N/C + 1 N/O 3 x M20 44534-2120 TL4019-40242 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2130 TL4019-40243 110 VAC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-2140 TL4019-40243 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-2150 TL4019-41103 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2160 Rear Release (no actuators or adapters included; rear release actuator included; order T-handle separately) 110 VAC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-2160 Power to Unlock (without door contact) 110 VAC 2 N/C + 2 N/O 3 x M20 44534-3010 Power to Unlock (with door contact) 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3010 Power to Unlock (with door contact) 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3010 TL4019-30241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3070 TL4019-30241RR 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3030 Power to Lock (with door contact) 1 1 1 1 TL4019-40241	Power to Lock (with door contact)				
TL4019-40242 24 VAC/DC 2 N/C + 1 N/O +1 N/C 3 x M20 44534-2130 TL4019-41102 110 VAC 2 N/C + 1 N/O +1 N/C 3 x M20 44534-2140 TL4019-40243 24 VAC/DC 2 N/C + 1 N/C +1 N/O 3 x M20 44534-2150 TL4019-41103 110 VAC 2 N/C + 1 N/C +1 N/O 3 x M20 44534-2160 Rear Release (no actuators or adapters included; rear release actuator included; order T-handle separately) 110 VAC 2 N/C + 1 N/C +1 N/O 3 x M20 44534-2160 Power to Unlock (without door contact) Introduct (with door contact) Introdu	TL4019-40241	24 VAC/DC	2 N/C + 1 N/O + 1 N/O	3 × M20	44534-2110
TL4019-41102 110 VAC 2 N/C + 1 N/O +1 N/C 3 x M20 44534-2140 TL4019-40243 24 VAC/DC 2 N/C + 1 N/C +1 N/O 3 x M20 44534-2150 TL4019-41103 110 VAC 2 N/C + 1 N/C +1 N/O 3 x M20 44534-2160 Rear Release (no actuators or adapters included; rear release actuator included; order T-handle separately) 110 VAC 2 N/C + 1 N/C +1 N/O 3 x M20 44534-2160 Power to Unlock (without door contact) 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3010 Power to Unlock (with door contact) 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3010 Power to Unlock (with door contact) 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3010 TL4019-30241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3070 TL4019-30243RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3070 TL4019-30243RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3030 Power to Lock (without door contact) 1 1 1 1 TL4019-20241RR 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3030 <	TL4019-41101	110 VAC	2 N/C + 1 N/O + 1 N/O	3 × M20	44534-2120
TL4019-40243 24 VAC/DC 2 N/C + 1 N/C +1 N/O 3 x M20 44534-2150 TL4019-41103 110 VAC 2 N/C + 1 N/C +1 N/O 3 x M20 44534-2160 Rear Release (no actuators or adapters included; rear release actuator included; order T-handle separately) 44534-2160 44534-2160 Power to Unlock (without door contact) 10 2 N/C + 1 N/C +1 N/O 3 x M20 44534-2160 TL4019-10241RR 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3010 Power to Unlock (with door contact) 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3010 Power to Unlock (with door contact) 10 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3010 TL4019-30242RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3070 TL4019-30243RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3030 Power to Lock (without door contact) 10 10 10 10 10 10 TL4019-20241RR 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3030 10 TL4019-40241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3110	TL4019-40242	24 VAC/DC	2 N/C + 1 N/O +1 N/C	3 × M20	44534-2130
TL4019-41103 110 VAC 2 N/C + 1 N/C +1 N/O 3 x M20 44534-2160 Rear Release (no actuators or adapters included; rear release actuator included; order T-handle separately) Image: Constraint of the separately Image: Constraint of the separately Image: Constraint of the separately Power to Unlock (without door contact) Image: Constraint of the separately Power to Unlock (with door contact) Image: Constraint of the separately Power to Unlock (with door contact) Image: Constraint of the separately	TL4019-41102	110 VAC	2 N/C + 1 N/O +1 N/C	3 × M20	44534-2140
Rear Release (no actuators or adapters included; rear release actuator included; order T-handle separately) Image: Constraint of the separately	TL4019-40243	24 VAC/DC	2 N/C + 1 N/C +1 N/O	3 × M20	44534-2150
actuator included; order T-handle separately) Image: marked separately included; order T-handle separately included; order to Unlock (with door contact) Image: marked separately included; order to T-handle separately included; order to Unlock (with door contact) Image: marked separately included; order to T-handle separately included; order to Unlock (with door contact) Image: marked separately included; order to T-handle separately included; order to Unlock (with door contact) Image: marked separately included; order to T-handle sepa	TL4019-41103	110 VAC	2 N/C + 1 N/C +1 N/O	3 × M20	44534-2160
Power to Unlock (without door contact) Image: Contact of the system of the					
TL4019-10241RR 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3010 Power to Unlock (with door contact) TL4019-30241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3050 TL4019-30242RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3050 TL4019-30243RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-3070 TL4019-30243RR 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-3090 Power to Lock (without door contact) TL4019-20241RR 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3030 Power to Lock (with door contact) TL4019-40241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3110 TL4019-40242RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3110	actuator included; order T-handle separately)				
Power to Unlock (with door contact) Image: Contact of Conta					
TL4019-30241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3050 TL4019-30242RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/C 3 x M20 44534-3070 TL4019-30243RR 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-3070 Power to Lock (without door contact) 24 VAC/DC 2 N/C + 1 N/C + 1 N/O 3 x M20 44534-3030 Power to Lock (with door contact) 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3030 Power to Lock (with door contact) 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3030 TL4019-40241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3110 TL4019-40242RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3130	TL4019-10241RR	24 VAC/DC	2 N/C + 2 N/O	3 × M20	44534-3010
TL4019-30242RR 24 VAC/DC 2 N/C + 1 N/O +1 N/C 3 x M20 44534-3070 TL4019-30243RR 24 VAC/DC 2 N/C + 1 N/O +1 N/O 3 x M20 44534-3090 Power to Lock (without door contact) TL4019-20241RR 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3030 Power to Lock (with door contact) TL4019-20241RR 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3030 Power to Lock (with door contact) TL4019-40241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3110 TL4019-40242RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3130	Power to Unlock (with door contact)				
TL4019-30243RR 24 VAC/DC 2 N/C + 1 N/C +1 N/O 3 x M20 44534-3090 Power to Lock (without door contact) Image: Contact of the second seco	TL4019-30241RR	24 VAC/DC		3 × M20	44534-3050
Power to Lock (without door contact) Image: Control of the system Control of the system <thcontrol of="" system<="" th="" the=""> Control of th</thcontrol>	TL4019-30242RR	24 VAC/DC	2 N/C + 1 N/O +1 N/C	3 × M20	44534-3070
TL4019-20241RR 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3030 Power to Lock (with door contact) Z <thz< th=""> Z <thz< th=""> Z</thz<></thz<>		24 VAC/DC	2 N/C + 1 N/C +1 N/O	3 x M20	44534-3090
TL4019-20241RR 24 VAC/DC 2 N/C + 2 N/O 3 x M20 44534-3030 Power to Lock (with door contact) Z <thz< th=""> Z <thz< th=""> Z</thz<></thz<>	Power to Lock (without door contact)				
TL4019-40241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3110 TL4019-40242RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3130		24 VAC/DC	2 N/C + 2 N/O	3 × M20	44534-3030
TL4019-40241RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3110 TL4019-40242RR 24 VAC/DC 2 N/C + 1 N/O + 1 N/O 3 x M20 44534-3130	Power to Lock (with door contact)				
TL4019-40242RR 24 VAC/DC 2 N/C + 1 N/O +1 N/C 3 x M20 44534-3130		24 VAC/DC	2 N/C + 1 N/O + 1 N/O	3 × M20	44534-3110
	TL4019-40243RR	24 VAC/DC	2 N/C + 1 N/C +1 N/O	3 x M20	44534-3150

(Continued on next page)





Ordering (continued)

Accessories	Part No
Standard Actuators	
Replacement flat actuator for TL4019	44534-07
Replacement 90-degree actuator for TL4019	44534-07
Replacement flex 2 actuator for TL4019	44534-07
Replacement flex 1 actuator for TL4019	44534-07
Standard Actuators with Rubber Bushing	
Replacement flat actuator RB for TL4019	44534-07
Replacement 90-degree actuator RB for TL4019	44534-07
Overtravel Actuators	
Replacement flat actuator OT for TL4019	44534-07
Replacement 90-degree actuator OT for TL4019	44534-07
Replacement flex 2 actuator OT for TL4019	44534-07
Replacement flex 1 actuator OT for TL4019	44534-07
Overtravel Actuators with Rubber Bushing	
Replacement flat actuator OTRB for TL4019	44534-07
Replacement 90-degree actuator OTRB for TL4019	44534-07
Slide Bolts	
Bolt for right-hung door for TL4019 with/without rear release (yellow	44534-81
metal)	
Bolt for left-hung door for TL4019 with/without rear release (yellow	44534-81
metal)	
Plastic slide bolt for right or left-hung door for TL4019 (yellow) (okay	44534-80
for rear release switches)	
Slide bolt interior lever kit (use with rear release slide bolts only)	44534-80
Rear release T-handle (use with rear release switches only) Bracket for TL4019 (galvanized)	44534-80 44534-80 44534-80
Handle without snap-in (use with 44534-8020 bracket) (galvanized)	44534-80
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Handle with snap-in (use with 44534-8020 bracket) (galvanized) Miscellaneous	44534-80
Stainless steel alignment guide for TL4019 (must use with Overtravel	44534-07
Actuator)	44534-07
Latch spring for TL4019 (provides greater retention force for	44534-07
actuator)	
Lockout bar for TL4019 (prevents insertion of actuator into switch)	44534-07
Key lock release for TL4019 (2 keys included) (Do not use with	44534-08
TL4019-5)	
Spare keys for key lock above (44534-0802) for TL4019	44534-08
Spare keys for key lock (44534-0800, no longer available)	44534-08
Unique key lock release for TL4019 (2 unique keys included) (Do not use with TL4019-5)	44534-08
Replacement head for TL4019	44534-07
LED lid kit (for 24 VAC/DC switches only)	44534-07





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