Product data sheet

Specifications



Limit switch, L140, cable 600 VAC 10 A t I

L1452M

① Discontinued on: 31 May 2023

(!) Discontinued

Main

Range of product	L140
Series name	Severe duty mill
Product or component type	Limit switch
Product specific application	Cable pull switch
Device short name	L140
Body type	Fixed
Head type	Rotary head
Sale per indivisible quantity	1

Complementary

Complementary	
Base plate style	Style 2
Body material	Cast aluminium
Fixing mode	By the body
Type of operator	spring return without operating lever
Function available	
Switch actuation	From right CCW
Type of approach	Vertical approach
Electrical connection	Screw-clamp terminals AWG 22AWG 12
Cable entry	1 entry for 1/2" - 14 NPT conforming to ANSI B1.20.1
Number of poles	1
Contacts type and composition	NC
Contacts style	A
Switch function	SPST-NC-DB
Contact form	Form Y
Contacts material	90/10 AgCdO on copper backing stationary contact Silver on steel backing moveable contact
Contacts usage	-
Contact operation	Snap action

Positive opening Without	Minimum torque for tripping 208 cd/.in Minimum torque for resetting 112 cd/.in Tripping angle 17 * for cable operated alop switch Maximum displacement angle 80 * Repeat accuracy +/- 0.03 % Contact code designation A000, AC (Ue = 920 V) is = 3 A conforming to NEMA rating designation A000, AC (Ue = 426 V) is = 2.5 A conforming to NEMA rating designation A000, AC (Ue = 120 V) is = 2.0 A conforming to NEMA rating designation A000, AC (Ue = 120 V) is = 2.0 A conforming to NEMA rating designation A000, AC (Ue = 120 V) is = 2.0 A conforming to NEMA rating designation A000, AC (Ue = 120 V) is = 2.0 A conforming to NEMA rating designation A000, AC (Ue = 120 V) is = 3.0 A conforming to NEMA rating designation P000, DC (Ue = 120 V) is = 3.0 A conforming to NEMA rating designation P000, DC (Ue = 120 V) is = 3.0 A conforming to NEMA rating designation P000, DC (Ue = 120 V) is = 3.0 A conforming to NEMA rating designation P000, DC (Ue = 120 V) is = 3.0 A conforming to NEMA rating designation P000, DC (Ue = 120 V) is = 3.0 A conforming to NEMA rating designation P000, DC (Ue = 120 V) is = 3.0 A conforming to NEMA rating designation P000, DC (Ue = 120 V) is = 3.0 A conforming to NEMA rating designation P000, Vigolitation designatio		
Minimum torque for resetting 112 orl in	Minimum torque for resetting 112 carJin 17 ° for cable operated stop switch 18 maximum displacement angle 80 ° Contact code designation 80° Contact code designation A000, AC (Us = 600 V) ls = 5 A conforming to NEMA rating designation A000, AC (Us = 600 V) ls = 5 A conforming to NEMA rating designation A000, AC (Us = 100 V) ls = 5 A conforming to NEMA rating designation A000, AC (Us = 100 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200 V) ls = 5 A conforming to NEMA rating designation P000, DC (Us = 200	Positive opening	Without
Tripping angle	Tripping angle	Minimum torque for tripping	208 ozf.in
Maximum displacement angle 80°	Maximum displacement angle 80 °	Minimum torque for resetting	112 ozf.in
About Abou	Repeat accuracy	Tripping angle	17 ° for cable operated stop switch
A800. AC (Us = 800 V) s = 6 A conforming to NEMA rating designation A800. AC (Us = 800 V) s = 6.25 A conforming to NEMA rating designation A800. AC (Us = 120 V) s = 2.55 A conforming to NEMA rating designation A800. AC (Us = 120 V) s = 2.05 A conforming to NEMA rating designation A800. AC (Us = 120 V) s = 2.05 A conforming to NEMA rating designation A800. AC (Us = 120 V) s = 5.05 A conforming to NEMA rating designation A800. AC (Us = 120 V) s = 5.05 A conforming to NEMA rating designation P800. DC (Us = 120 V) s = 5.05 A conforming to NEMA rating designation P800. DC (Us = 120 V) s = 5.05 A conforming to NEMA rating designation P800. DC (Us = 120 V) s = 5.05 A conforming to NEMA rating designation P800. DC (Us = 120 V) s = 5.05 A conforming to NEMA rating designation P800. DC (Us = 120 V) s = 5.05 A conforming to NEMA rating designation nema rating NEMA rating NEMA rating designation nema rating NEMA r	A600, AC (Ue = 600 V) e = 5 A conforming to NEMA rating designation A600, AC (Ue = 480 V) e = 5 A conforming to NEMA rating designation A600, AC (Ue = 220 V) e = 12.6 a conforming to NEMA rating designation A600, AC (Ue = 220 V) e = 12.6 a conforming to NEMA rating designation A600, AC (Ue = 220 V) e = 12.6 a conforming to NEMA rating designation A600, AC (Ue = 220 V) e = 12.6 a conforming to NEMA rating designation P600, DC (Ue = 120 V) e = 5 A conforming to NEMA rating designation P600, DC (Ue = 120 V) e = 15.6 a conforming to NEMA rating designation P600, DC (Ue = 120 V) e = 15.6 a conforming to NEMA rating designation P600, DC (Ue = 120 V) e = 15.6 a conforming to NEMA rating designation P600, DC (Ue = 120 V) e = 15.6 a conforming to NEMA rating designation P600, DC (Ue = 120 V) e = 15.6 a conforming to NEMA rating designation P600, DC (Ue = 120 V) e = 15.6 a conforming to NEMA rating designation P600, DC (Ue = 120 V) e = 15.6 a conforming to NEMA rating designation P600, DC (Ue = 120 V) e = 15.6 a conforming to NEMA rating designation P600, DC (Ue = 120 V) e = 15.6 a conforming to NEMA rating designation P600, DC (Ue = 120 V) e = 15.6 a conforming to NEMA P600 V e =	Maximum displacement angle	80 °
A600, AC (Use = 480 V) s = 6.25 A conforming to NEMA rating designation A600, AC (Use = 200 V) s = 1.25 A conforming to NEMA rating designation A600, AC (Use = 200 V) s = 2.05 A conforming to NEMA rating designation P600, DC (Use = 800 V) s = 0.2 A conforming to NEMA rating designation P600, DC (Use = 800 V) s = 0.2 A conforming to NEMA rating designation P600, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P600, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation NEMA rating Nema ratin	A800, AC (Use = 480 V) s = 6.25 A conforming to NEMA rating designation A800, AC (Use = 240 V) s = 1.25 A conforming to NEMA rating designation A800, AC (Use = 120 V) s = 30 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 30 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P800, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P8000, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P8000, DC (Use = 120 V) s = 5 A conforming to NEMA rating designation P8000, DC (Use P8000 V) s = 5 A conforming to NEMA rating designation P8000 V s = 5 A conforming to NEMA rating designation P8000 V s = 5 A conforming to NEMA rating designation P8000 V s = 5 A conforming to NEMA rating designation P8000 V s = 5 A conforming to NEMA rating designation P8000 V s = 5 A conforming to NEMA rating designation P8000 V s = 5 A conforming to NEMA rating designation P8000 V s = 5 A conforming to NEMA rating designation P8000 V s = 5 A conforming to NEMA rating designation P8000 V s = 5 A confo	Repeat accuracy	+/- 0.03 %
thermal current [Uir] rated insulation voltage 600 V (pollution degree 3) conforming to IEC 60947-1 600 V (pollution degree 3) conforming to UL 508 600 V (pollution degree 3) conforming to USA 022.2 No 14 [Uimp] rated impulse withstand voltage 2.2 kW AC for 1 minute conforming to CSA Short-circuit protection 20 A Bussmann class CC KTK-R-20 non-time delay Width 57.15 mm Product weight 125.73 mm Depth 86.61 mm Product weight 0.08 kg Environment Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (f= 1055 Hz) conforming to IEC 60068-2-6 NEMA degree of protection NEMA degree of protection NEMA 4 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 14 conforming to Nema type 250 NEMA 15 conforming to Nema type 250 NEMA 16 conforming to Nema type 250 NEMA 17 conforming to Nema type 250 NEMA 18 conforming to Nema type 250 NEMA 19 conforming to Nema type 250 NEMA	thermal current [Ui] rated insulation voltage 600 V (pollution degree 3) conforming to IEC 60947-1 600 V (pollution degree 3) conforming to UI. 508 600 V (pollution degree 3) conforming to UI. 508 600 V (pollution degree 3) conforming to CSA C22 2 No 14 [Uimp] rated impulse withstand 2.5 kV AC for 1 minute conforming to CSA Short-circuit protection 2.0 A Busamann class CC KTK-R-20 non-time delay Width 57.15 mm Product weight 125.73 mm Depth 86.61 mm Product weight 0.88 kg Environment Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (= 1058 Hz) conforming to IEC 60068-2-8 NEMA degree of protection NEMA 1 conforming to Nama type 250 NEMA 1 conforming to Nama type 250 NEMA 13 conforming to Nama type 250 NEMA 15 conforming to	Contact code designation	A600, AC (Ue = 480 V) le = 6.25 A conforming to NEMA rating designation A600, AC (Ue = 240 V) le = 12.5 A conforming to NEMA rating designation A600, AC (Ue = 120 V) le = 20 A conforming to NEMA rating designation P600, DC (Ue = 600 V) le = 0.2 A conforming to NEMA rating designation P600, DC (Ue = 250 V) le = 1 A conforming to NEMA rating designation
600 V (pollution degree 3) conforming to UL. 508 600 V (pollution degree 3) conforming to UL 2.6 kW AC for 1 minute conforming to UL 2.6 kW AC for 1 minute conforming to USA Short-circuit protection 20 A Bussmann class CC KTK-R-20 non-time delay Width 57.15 mm Height 125.73 mm Depth 86.61 mm Product weight 6.88 kg Environment Shock resistance 30 gn for 9 ms conforming to IEC 60088-2-27 Vibration resistance 10 gn (f= 1055 Hz) conforming to IEC 60088-2-6 NEMA degree of protection NEMA 1 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 1 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 15 conforming to Nema type 250	Soo V (pollution degree 3) conforming to UL 508 800 V (pollution degree 3) conforming to CSA C22.2 No 14		20 A
2.2 kW AC for 1 minute conforming to UL 2.8 kW AC for 1 minute conforming to CSA Short-circuit protection 20 A Busmann class CC KTK-R-20 non-time delay Width 57.15 mm Height 125.73 mm Depth 86.81 mm Product weight 0.68 kg Environment Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (f= 1055 Hz) conforming to IEC 60068-2-6 NEMA degree of protection NEMA 1 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 14 conforming to Nema type 250 NEMA 15 conforming t	2.2 kV AC for 1 minute conforming to UE	[Ui] rated insulation voltage	600 V (pollution degree 3) conforming to UL 508
Width 57.15 mm Height 125.73 mm Depth 86.61 mm Product weight 0.68 kg Environment Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (f= 1055 Hz) conforming to IEC 60068-2-6 NEMA degree of protection NEMA 1 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 3 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 1 conforming to Nema type 250 NEMA 3 conform	Width 57.15 mm Height 125.73 mm Depth 86.61 mm Product weight 0.88 kg Environment Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (= 1055 Hz) conforming to IEC 60068-2-6 NEMA degree of protection NEMA 1 a conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 1 3 conforming to Nem		2.2 kV AC for 1 minute conforming to UL
Height 125.73 mm Depth 86.61 mm Product weight 0.68 kg Environment Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (f= 1055 Hz) conforming to IEC 60068-2-6 NEMA degree of protection NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 14 Conforming	Height 125.73 mm Depth 86.61 mm Product weight 0.68 kg Environment Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (f= 1055 Hz) conforming to IEC 60068-2-6 NEMA degree of protection NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 13 conforming to IEC 60529 Electrical shock protection class Ambient air temperature for -2949 °C Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm Package 1 Length 12.954 cm	Short-circuit protection	20 A Bussmann class CC KTK-R-20 non-time delay
Depth 88.61 mm Product weight 0.68 kg Environment Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (f= 1055 Hz) conforming to IEC 60068-2-6 NEMA degree of protection NEMA 1 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 Electrical shock protection class Class 0 conforming to IEC 60529 Electrical shock protection class Ambient air temperature for operation Ambient air temperature for storage Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm	Depth 86.61 mm Product weight 0.68 kg Environment Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (f= 1055 Hz) conforming to IEC 60068-2-6 NEMA degree of protection NEMA 1 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 13 conforming to Nema type 250	Width	57.15 mm
Product weight 0.68 kg Environment Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (f= 1055 Hz) conforming to IEC 60068-2-6 NEMA degree of protection NEMA 1 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to IEC 60529 Electrical shock protection Class 0 conforming to IEC 61140 class Ambient air temperature for cys49 °C peration Ambient air temperature for storage Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm	Product weight 0.68 kg Environment Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (f= 1055 Hz) conforming to IEC 60068-2-6 NEMA degree of protection NEMA 1 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 13 conforming to IEC 60529 Electrical shock protection class Ambient air temperature for operation -2949 °C Protective treatment -2949 °C Corrosion resistant gray paint Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm Package 1 Length 12.954 cm	Height	125.73 mm
Environment Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (f= 1055 Hz) conforming to IEC 60068-2-6 NEMA degree of protection NEMA 1 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 IP degree of protection IP67 conforming to IEC 60529 Electrical shock protection Class 0 conforming to IEC 61140 class Ambient air temperature for operation Ambient air temperature for 3-2949 °C storage Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm	Environment Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (f= 1055 Hz) conforming to IEC 60088-2-6 NEMA degree of protection NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 3 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 REMA 13 conforming to Nema type 250 REMA 13 conforming to IEC 60529 Electrical shock protection Class 0 conforming to IEC 61140 Ambient air temperature for operation Ambient air temperature for -2949 °C storage Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm Package 1 Length 12.954 cm	Depth	86.61 mm
Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (= 1055 Hz) conforming to IEC 60068-2-6 NEMA degree of protection NEMA 1 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 IP degree of protection IP67 conforming to IEC 60529 Electrical shock protection class Ambient air temperature for operation Ambient air temperature for storage Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm	Shock resistance 30 gn for 9 ms conforming to IEC 60068-2-27 Vibration resistance 10 gn (f= 1055 Hz) conforming to IEC 60068-2-6 NEMA degree of protection NEMA 1 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to IEC 60529 Electrical shock protection Class 0 conforming to IEC 61140 Class Ambient air temperature for -2949 °C operation -2949 °C Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm Package 1 Length 12.954 cm	-	0.68 kg
NEMA degree of protection NEMA 1 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 42 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 13 conforming to IEC 60529 Electrical shock protection class Ambient air temperature for operation Ambient air temperature for storage Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm	NEMA 1 conforming to Nema type 250 NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 12 conforming to Nema type 2		30 gn for 9 ms conforming to IEC 60068-2-27
NEMA 2 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 14 conforming to Nema type 250 NEMA 14 conforming to Nema type 250 NEMA 14 conforming to Nema type	NEMA 2 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 14 conforming to Nema type	Vibration resistance	10 gn (f= 1055 Hz) conforming to IEC 60068-2-6
Electrical shock protection class 0 conforming to IEC 61140 Ambient air temperature for operation Ambient air temperature for storage Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 Puber Package 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm	Electrical shock protection class 0 conforming to IEC 61140 Ambient air temperature for operation Ambient air temperature for storage Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 Package 1 Height 5.842 cm Package 1 Length Package 1 Length Package 1 Length	NEMA degree of protection	NEMA 1 conforming to Nema type 250
Ambient air temperature for operation -2949 °C Ambient air temperature for storage -2949 °C Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm	Ambient air temperature for operation Ambient air temperature for storage Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm Package 1 Length 12.954 cm	.	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250
Ambient air temperature for storage Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm	Ambient air temperature for storage Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm Package 1 Length 12.954 cm		NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250
Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm	Protective treatment Corrosion resistant gray paint Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm Package 1 Length 12.954 cm	IP degree of protection Electrical shock protection	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 IP67 conforming to IEC 60529
Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm	Packing Units Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm Package 1 Length 12.954 cm	IP degree of protection Electrical shock protection class Ambient air temperature for	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 IP67 conforming to IEC 60529 Class 0 conforming to IEC 61140
Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm	Unit Type of Package 1 PCE Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm Package 1 Length 12.954 cm	IP degree of protection Electrical shock protection class Ambient air temperature for operation Ambient air temperature for	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 IP67 conforming to IEC 60529 Class 0 conforming to IEC 61140 -2949 °C
Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm	Number of Units in Package 1 1 Package 1 Height 5.842 cm Package 1 Width 7.112 cm Package 1 Length 12.954 cm	IP degree of protection Electrical shock protection class Ambient air temperature for operation Ambient air temperature for storage	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 IP67 conforming to IEC 60529 Class 0 conforming to IEC 61140 -2949 °C
Package 1 Height 5.842 cm Package 1 Width 7.112 cm	Package 1 Height 5.842 cm Package 1 Width 7.112 cm Package 1 Length 12.954 cm	IP degree of protection Electrical shock protection class Ambient air temperature for operation Ambient air temperature for storage Protective treatment	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 IP67 conforming to IEC 60529 Class 0 conforming to IEC 61140 -2949 °C
Package 1 Width 7.112 cm	Package 1 Width 7.112 cm Package 1 Length 12.954 cm	IP degree of protection Electrical shock protection class Ambient air temperature for operation Ambient air temperature for storage Protective treatment Packing Units	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 IP67 conforming to IEC 60529 Class 0 conforming to IEC 61140 -2949 °C Corrosion resistant gray paint
	Package 1 Length 12.954 cm	IP degree of protection Electrical shock protection class Ambient air temperature for operation Ambient air temperature for storage Protective treatment Packing Units Unit Type of Package 1	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 IP67 conforming to IEC 60529 Class 0 conforming to IEC 61140 -2949 °C Corrosion resistant gray paint PCE
Package 1 Length 12.954 cm		IP degree of protection Electrical shock protection class Ambient air temperature for operation Ambient air temperature for storage Protective treatment Packing Units Unit Type of Package 1 Number of Units in Package 1	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 IP67 conforming to IEC 60529 Class 0 conforming to IEC 61140 -2949 °C Corrosion resistant gray paint PCE 1
	Package 1 Weight 680.389 g	IP degree of protection Electrical shock protection class Ambient air temperature for operation Ambient air temperature for storage Protective treatment Packing Units Unit Type of Package 1 Number of Units in Package 1 Package 1 Height	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 12 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 IP67 conforming to IEC 60529 Class 0 conforming to IEC 61140 -2949 °C Corrosion resistant gray paint PCE 1 5.842 cm
Package 1 Weight 680.389 g		IP degree of protection Electrical shock protection class Ambient air temperature for operation Ambient air temperature for storage Protective treatment Packing Units Unit Type of Package 1 Number of Units in Package 1 Package 1 Height Package 1 Width	NEMA 2 conforming to Nema type 250 NEMA 4 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 NEMA 13 conforming to Nema type 250 IP67 conforming to IEC 60529 Class 0 conforming to IEC 61140 -2949 °C -2949 °C Corrosion resistant gray paint PCE 1 5.842 cm 7.112 cm

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	Product Environmental Profile
California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Contractual warranty

Warranty 18 months

Recommended replacement(s)

L1452M is replaced by the following product range:



Nema Limit Switches

Limit switches NEMA Square D™ 9007, L100/300

Products: 787