

Dustproof;
 Protection class IP 54 TO IEC 529 (EN 60 529)
 with mounting bracket.
 Terminals shape similar to 8092-1
 Coil and load 6.3 x 0.8 mm
 Integrated component: Diode

PART	MATERIAL	COLOUR
Bracket	St2	Ni plating
Cover	PA 66 GF 25	Grey sim. to RAL 7005
Base	PA 66 GF 25	Black sim. to RAL 9005
Coil Terminals 85 and 86	CuSn	Pre-tinned Sn
Load terminals 30, 87 and 87a	E-Cu	Pre-tinned Sn

OBSOLETE BOSCH P/N	TE P/N	REV	PART NUMBER	CUSTOMER P/N	CODE NO
0 332 204 212	9-1904049-3		V23134-A1007-X940		

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CHANGES TO THIS DRAWING MUST BE DONE ONLY IN CAD

PAPER SIZE
A2

APPLICABLE SPEC.:		FINISH	
		DIMENSIONS APPLY PLATING	
TOLERANCE UNLESS SPECIFIED OTHERWISE		SCALE 2:1	WEIGHT Ca.35g
DIMENSIONS IN MM		MATERIAL	
DATE		PART NAME	
DWN. 02.02.2009	L.Sandoval	POWER F RELAY CHANGE OVER 24V BRACK	
APP.			
REV.			
LOCATION AMR PE EVORA		PART NO.	
		V23134-A1007-X940-CD	
Tyco Electronics CLASS 3		SHT. 1 OF 2	
REV. CHANGE ORDER	DATE	APP.	CUSTOMER DRAWING

0 10 20 30 40 50 60 70 80 90 100

Nominal voltage (load and excitation circuit) 24V

Permissible ambient temperature -40° C...+100° C

Operate voltage (at 20° C) <17.0 V

Release voltage (at 20° C) 3V...11V

Operate time <10 ms

Release time <15 ms

Contact material silver based

Equivalent coil resistance at terminal 85-86 305± 15 Ohm

Voltage drop at blade terminals at a measuring current of 10A±0.5A

Normally Open Contact, Terminal 30-87,

in new condition

After life test

typ.30mV, max. 300mV

max. 300mV

Normally Closed Contact, Terminal 30-87a

in new condition

After life test

typ.50mV, max. 300mV

max. 300mV

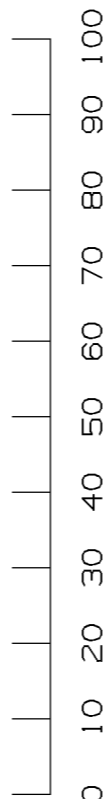
Electrical Endurance

Resistive Load 20A on NO

>200.000 cycles

Resistive Load 10A on NC

>200.000 cycles



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APPLICABLE SPEC.:				FINISH DIMENSIONS APPLY PLATING					
TOLERANCE UNLESS SPECIFIED OTHERWISE			DIMENSIONS IN MM		SCALE WEIGHT Ca.35g		MATERIAL		
		DATE NAME		PART NAME					
		DWN. 02.02.2009 L.Sandoval		POWER F RELAY CHANGE OVER 24V BRACK					
		APP.							
		REV.							
		LOCATION AMR PE EVORA		PART NO.					
				V23134-A1007-X940-CD				SHT. 2	
REV. CHANGE ORDER		DATE		APP.		CLASS 3		CUSTOMER DRAWING	
		2009-02-02 LSan						OF 2	