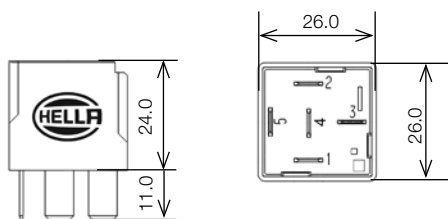


Part No.

931680011 - Single - Min Order Qty: 1
931680017 - Bulk - Min Order Qty: 360



Dimension Drawing



Technical Data

Nominal Voltage	12V	Operating / Releasing Time	≤ 10 ms / ≤ 10 ms
Rated Continuous Load	N/O 40A N/C 20A at 85°C	Dielectric Strength	≥ 1,000 VDC
Ambient Temperature	-40°C...+125°C	Max. Inrush Load	150A lamp / 166A motor
Contact Form	1 Form C / SPDT	Resistive Load / Switching Cycles	N/O 30A N/C 20A , 150,000 cycles N/O 40A, 100,000 cycles
Contact Material	AgSnO2	Inductive load / Switching Cycles	N/O 35A,100,000 cycle
Operating / Drop out Voltage	≤ 8.0V / ≥ 1.0V	Lamp Load (capacitive) / Switching Cycles	N/O 30A, 100,000 cycle
Max.Coil Voltage	18V	Vibration	20 – 200 Hz, 50 m/s ² , 6 h per axis
Coil Resistance	100 Ohm ± 10% (excluding suppression component)	Mechanical Shock	500 m/s ² 11 ms, period: 1 min, 1,000 times
Suppression	Resistor, 680 Ohm	IP Rating	Relay is sealed
Mechanical Cycles	10,000,000	Terminals	85, 86: ISO 8092 6.3 x 0.8, CuZn, gal Sn 30, 87, 87A: ISO 8092 6.3 x 0.8, E-Cu, gal Sn

Mini ISO Relay

- 12 Volt
- SPDT / Form C
- Resistor Coil Suppression
- 40 Amp Continuous
- Sealed Cover

Diagram



Accessories

- H84989031** RELAY SOCKET MINI 5 TERM PRINTED CIRCUIT BOARD, Qty: 1
- H84989037** RELAY SOCKET MINI 5 TERM PRINTED CIRCUIT BOARD, Qty: 50
- H84989011** RELAY SOCKET MINI 5 TERM W/ BRACKET, Qty: 1
- H84989017** RELAY SOCKET MINI 5 TERM W/ BRACKET, Qty: 50
- U84989017** RELAY SOCKET MINI 5 TERM W/ BRACKET, Qty: 1,000
- H84526001** RELAY SOCKET MINI 5/9 TERM W/ BRACKET, Qty: 1
- 003526002** RELAY SOCKET MINI 5/9 TERM W/ BRACKET, Qty: 50
- 003526001** RELAY SOCKET MINI 5/9 TERM W/ BRACKET, Qty: 1,000
- H84989021** RELAY SOCKET MINI 5 TERM F/HARNESS, Qty: 1
- H84989027** RELAY SOCKET MINI 5 TERM F/HARNESS, Qty: 50
- 701235033** TERMINAL 6.3MM x 0.8MM W/ CATCH, Qty: 100
- 701235034** TERMINAL 6.3MM x 0.8MM W/ CATCH, Qty: 1,500

*All measurements are in Millimeters.

Notes

Cross Reference

Bosch	Song Chuan
0 332 209 137 0 332 209 159	896H-1CH-S-R1-12V
Cole Hersee	Tyco
RC-400012-DS	VF4-15F11-C01 VF4-15F21-C01 V23134-A0052-C643

