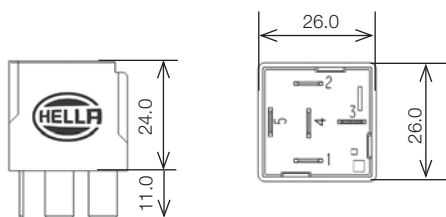


Part No.

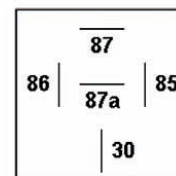
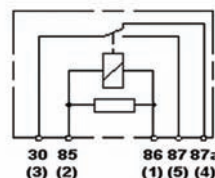
931680011 - Single - Min Order Qty: 1
931680017 - Bulk - Min Order Qty: 360

**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	AgSnO ₂	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

Notes**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.

Cross Reference**Bosch**

0 332 209 137
 0 332 209 159

Cole Hersee

RC-400012-DS

Tyco

VF4-15F11-C01
 VF4-15F21-C01
 V23134-A0052-C643