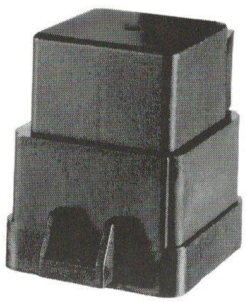
Part No.

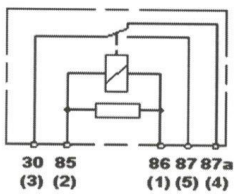
007794321 - Single - Min Order Qty: 1
007794327 - Bulk - Min Order Qty: 150

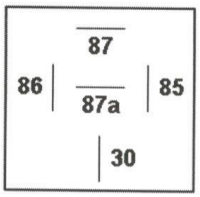


Mini ISO Relay

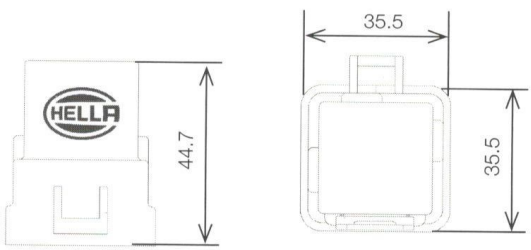
- 12 Volt
- SPDT / Form C
- Resistor Coil Suppression
- 40 Amp Continuous
- Weatherproof Cover

Diagram





Dimension Drawing



Accessories

H84709001	RELAY CONN F/ ISO WEATHERPROOF TYPE W/ 12" LEADS, Qty:
H84709011	ISO MINI WEATHERPROOF RELAY CONNECTOR KIT Qty: 1
H84989021	RELAY SOCKET MINI 5 TERM F/HARNESS, Qty: 1
H84989027	RELAY SOCKET MINI 5 TERM F/HARNESS, Qty: 50
U84989027	RELAY SOCKET MINI 5 TERM F/HARNESS, Qty: 3000
701235033	TERMINAL 6.3MM X 0.8MM W/ CATCH, Qty: 100
701235034	TERMINAL 6.3MM X 0.8MM W/ CATCH, Qty: 1000
H84975001	RELAY METAL BRACKET F/WEATHERPROOF HOUSING, Qty: 10
960975001	RELAY METAL BRACKET F/WEATHERPROOF HOUSING, Qty: 100

Technical Data

*All measurements are in Millimeters.

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 cycles
Operating / Drop out Voltage	≤ 8.0V / ≥ 1.0V	**Lamp Load (capacitive) / Switching Cycles**	N/O 30A, 100,000 cycles
Max.Coil Voltage	18V	**Vibration**	20 – 200 Hz, 50 m/s², 6 h per axis
Coil Resistance	100 Ohm ± 10% (excluding suppression component)	**Mechanical Shock**	500 m/s², 11 ms, period: 1 min, 1,000 times
Suppression	Resistor, 680 Ohm	**IP Rating**	IP54 DIN IEC 60 529
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

Cross Reference

Bosch

0 332 204 185

Tyco

VF4-35F11-S01
VF4-35F21-S01

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