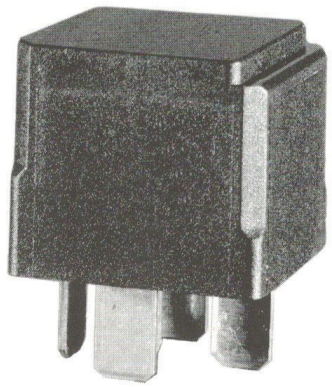
Part No.

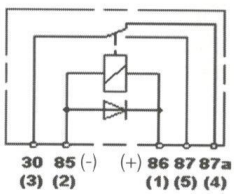
007794041 - Single - Min Order Qty: 1
007794047 - Bulk - Min Order Qty: 200

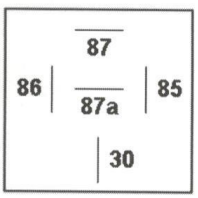


Mini ISO Relay

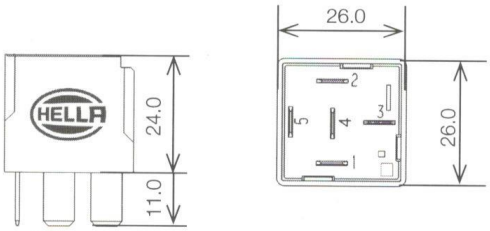
- 12 Volt
- SPDT / Form C
- Diode Coil Suppression
- 40 Amp Continuous
- Dust Cover

Diagram





Dimension Drawing



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.

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/s², 6 h per axis
Coil Resistance	100 Ohm ± 10% (excluding suppression component)	**Mechanical Shock**	500 m/s², 11 ms, period: 1 min, 1000 times
Suppression	Diode	**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	**Tyco**
0 332 209 135	VF4-15F11-S05
0 332 209 152	VF4-15F21-S05

Song Chuan

896H-1CH-C-002-12V
896H-1CH-D-002-12V

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