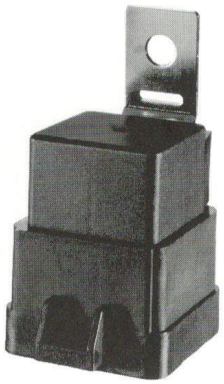
Part No.

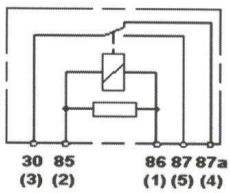
933332201 - Single - Min Order Qty: 1
933332207 - Bulk - Min Order Qty: 80

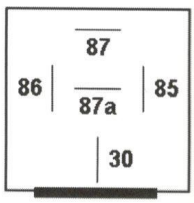


Mini ISO Relay

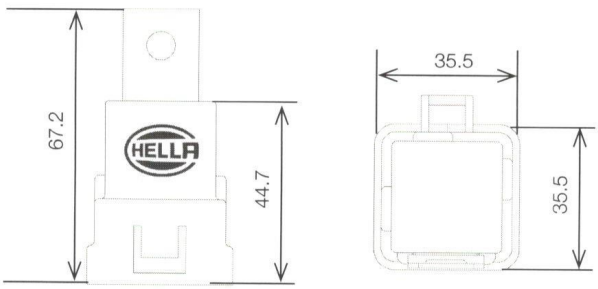
- 24 Volt
- SPDT / Form C
- Resistor Coil Suppression
- 20 Amp Continuous
- Weatherproof Cover
- Mounting Bracket

Diagram





Dimension Drawing



Accessories

H84709001	RELAY CONN F/ ISO WEATHERPROOF TYPE W/ 12" LEADS, Qty: 5
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: 3,000
701235033	TERMINAL 6.3MM x 0.8MM W/ CATCH, Qty: 100
701235034	TERMINAL 6.3MM x 0.8MM W/ CATCH, Qty: 1,500

Technical Data

*All measurements are in Millimeters.

Nominal Voltage	24V	**Operating / Releasing Time**	≤ 10 ms / ≤ 10 ms
Rated Continuous Load	N/O 20A | N/C 10A at 85°C	**Dielectric Strength**	≥ 1,000 VDC
Ambient Temperature	-40°C...+85°C	**Max. Inrush Load**	120A
Contact Form	1 Form C / SPDT	**Resistive Load / Switching Cycles**	N/O 20A, 100,000 cycles N/C 10A, 150,000 cycles
Contact Material	AgSnO2	**Inductive load / Switching Cycles**	N/O 16A, 100,000 cycles N/C 8A , 100,000 cycles
Operating / Drop out Voltage	≤ 14.4V / ≥ 2.4V	**Lamp Load (capacitive) / Switching Cycles**	N/O 15A, 135,000 cycles N/C 5A, 135,000 cycles
Max.Coil Voltage	40V	**Vibration**	20 – 200 Hz, 5 g; no contact openings > 10 µs
Coil Resistance	277 Ohm ± 10% (incl. suppression component)	**Mechanical Shock**	Min. 10 g, 11 ms; no contact openings > 10 µs
Suppression	Resistor, 1200 Ohm	**IP Rating**	IP54 DIN IEC 60 529
Mechanical Cycles	10,000,000	**Terminals**	85, 86: ISO 8092 6.3 x 0.8, E-Cu, tin plated 30, 87, 87a: ISO 8092 6.3 x 0.8, E-Cu, tin plated

Notes

Cross Reference

Song Chuan

896H-1CH-D1SW-R1-24V

Tyco

VF4-65H11-S08
VF4-65H21-S08

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