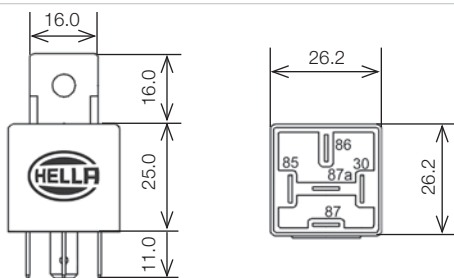


**Part No.**

**965400001 - Single - Min Order Qty: 1**  
**965400007 - Bulk - Min Order Qty: 200**



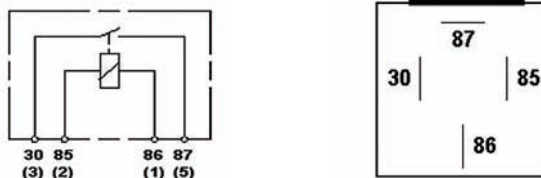
**Dimension Drawing**



**Mini ISO Relay**

- 12 Volt
- SPST / Form A
- Alternate Footprint
- 30 Amp Continuous
- Mounting Bracket

**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.

**Technical Data**

Nominal Voltage	12V	Operating / Releasing Time	≤ 10 ms / ≤ 7 ms
Rated Continuous Load	30A at 85°C	Dielectric Strength	≥ 1000 VDC
Ambient Temperature	-40°C...+85°C	Max. Inrush Load	150A
Contact Form	1 Form A / SPST N/O	Resistive Load / Switching Cycles	30A, 100,000 cycles
Contact Material	AgSnO2	Inductive load / Switching Cycles	30A, 100,000 cycles
Operating / Drop out Voltage	≤ 7.2V / ≥ 1.2V	Lamp Load (capacitive) / Switching Cycles	16A, 100,000 cycles
Max.Coil Voltage	18V	Vibration	20 – 200 Hz, 5 g; no contact openings > 10 μs
Coil Resistance	90 Ohm ± 10%	Mechanical Shock	Min. 10 g, 11 ms; no contact openings > 10 μs
Suppression	None	IP Rating	IP54 DIN IEC 60 529
Mechanical Cycles	10,000,000	Terminals	30, 85, 86: ISO 8092 6.3 x 0.8, CuZn, gal Sn 87: ISO 8092 6.3 x 0.8, CuZn

**Notes**