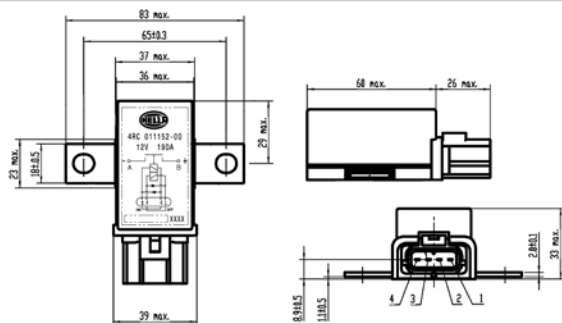


Part No.

011152007 - Bulk - Min Order Qty: 8



Dimension Drawing



Technical Data

Nominal Voltage	12V	Operating / Releasing Time	≤ 20 ms / ≤ 20 ms
Rated Continuous Load	N/O 190A at 85°C	Dielectric Strength	≥ 500 VDC
Ambient Temperature	-40°C...+125°C	Max. Inrush Load	1500A (0.2 Sec at 70°C), 1000A (1 Sec) at 70°C
Contact Form	1 Form A / SPST N/O	Resistive Load / Switching Cycles	---
Contact Material	AgSnO2	Inductive load / Switching Cycles	100A, 50,000 cycles & 180A 15,000 cycles
Operating / Drop out Voltage	≤ 6.0V / ≥ 7.0V	Lamp Load (capacitive) / Switching Cycles	---
Max.Coil Voltage	28V	Vibration	22 – 500 Hz, 98 m/s ²
Coil Resistance	5 Ohm ± 10%	Mechanical Shock	392 m/s ²
Suppression	Diode	IP Rating	IP54 DIN IEC 60 529
Mechanical Cycles	200,000	Connections	Coil: 4 Pole Connector (Amp 0.070 series) See Accessories Load: M8 threaded bolts

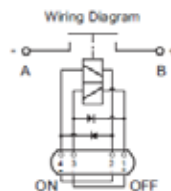
Notes

Operation: Apply a 50 ms to 100 ms impulse voltage across coil terminals so that contacts switch.

Battery Disconnect Relay

- 12 Volt
- SPST / Form A
- Diode Coil Suppression
- 190 Amp Continuous
- Bi-Stable (Latching)

Diagram



Coil terminal	Function
4	Set Coil (+)
3	Reset Coil (-)
2	Set Coil (-)
1	Reset Coil (+)
A	Load terminal
B	Load terminal

Accessories

188577001 4 Pole AMP 0.070 Series Kit



*All measurements are in Millimeters.

Cross Reference