



KEY FEATURES

- Maximum continuous power of 200A
- 3 Inputs / 1 Output
- CAN 2.0B port
- IP64
- Self-protected controller
- Programmable in C language
- Available in J1939

TECHNICAL OVERVIEW

INPUTS / OUTPUTS

3 Inputs - Software configurable
(3) Digital: High Side, Analog: 0-32V

2 Battery terminals:

(2) Source (200A): Digital, current sensing.

MEMORY

512K Flash EEPROM
4K byte EEPROM
64K byte RAM

COMMUNICATION

1 CAN 2.0B port J1939

DC SUPPLY

Operating supply voltage: 9 to 16V

CURRENT CONSUMPTION

Normal operation: 26 mA
Sleep mode: 7 mA

OPERATING TEMPERATURE

Operational temperature: -40°C to +65°C

PROTECTION RATING

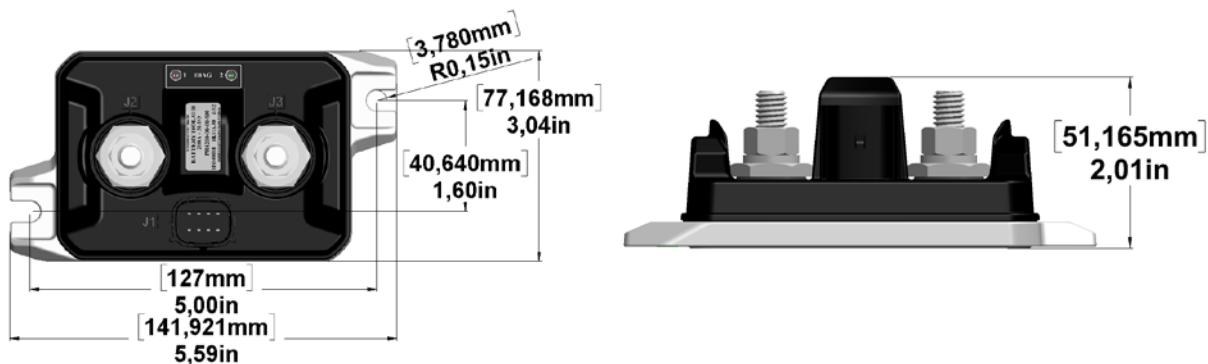
IP64

DEV. TOOLS

Programmable in C language through
VisionPlexIII™ software

MOUNTING

Standards 3/8-16 bolts



CONNECTOR(S)

POWER STUD	Ring terminal Connector 3/8 Stud Circular 1/0 AWG
33472-4801	8 positions Type Female (Black) Manufacturer Molex MX150

PRODUCT CHART

No application	PR4200-00-00-S00
Generic Harness 2m	PHG04200-PM0AAA-020

For more information, refer to product specification sheet or contact a sales representative