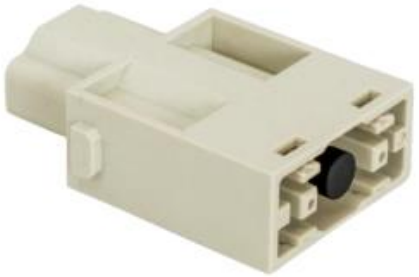
Han® 100A Single Protected Module

Pushing Performance
Since 1945



Description

We are pleased to introduce the new Han 100A protected module. Its main feature is the additional IP20 finger protection on the male side. It is 100% compatible with the existing Han 100A single module and has the same technical characteristics and dimensions. The IP20 touch protection is given through a preinstalled protective element in the male module. In addition, plug contacts with protective caps must be used.

Links to Other Materials



- B2B Product Pages
- Product Highlight

Specs

- Rated Current: 100A
- Rated Voltage: 830 V
- IP20 Finger Protection
- -40…+125C
- Mating Cycles: ≥ 500
- Crimp termination
- Material
  - Aluminum die-cast
  - Powdered coated
  - NBR seal
- UL 1977
- CSA – C22.2
- DNV GK
- IEC 60664-1 and 61984

Markets

- Machinery
- Railway
- Robotics
- Energy

Applications

- Power conversion systems
- Windfarm interfaces
- Jumper cabling
- Distribution boxes
- Outdoor machinery
- Remote energy storage
- Manufacturing machinery
- Conveyor equipment

Feature	Advantage	Benefit
IP20 touch protection for installation and maintenance	Installation friendly	Reduces risk for handling
Same dimensions as standard 100A module	Easy upgrade of existing solution	No customer design modifications