

Han® HPR Single Pole



Description

HARTING is pleased to announce the launch of the Han® HPR Single Pole connectors. This addition to our portfolio enables us to further cover increasing demands in high power systems that need quick disconnects for large high current cables up to 800A. The robust metal shell enables use in high shock and vibration environments like railway as well as reliability focused segment like renewable energy.

Links

- [Product Pages](#)

Specs

- | | | |
|---------------------------------|---------------------|----------|
| ■ 250A, 350A, 650A, 800A | ■ -40C...+125C | ■ CE |
| ■ Up to 4kV | ■ IP68/69k | ■ DNV GL |
| ■ 360 degree shielding possible | ■ Integrated keying | |

Markets

- Railway
- Energy

Applications

- | | |
|----------------------|-----------------|
| ■ Power distribution | ■ Wind turbines |
| ■ Traction motors | |
| ■ Inverters | |

Feature

Advantage

Benefit

- | | | |
|---------------------------|-------------------------------------|---|
| ■ 2 coding cavities | ■ 36 possible keying configurations | ■ Poka-yoke design |
| | | ■ Fail proof installation |
| ■ Recessed O-ring | ■ High ingress protection | ■ Wide application possibilities due to reliability across harsh environments |
| ■ Metal contour interface | ■ Optimal 360 degree shielding | ■ Effective EMI management |