

Han® ORV3



Markets

- Data center

Applications

- OCP Spec Power Shelf
- 1U Size

Description

The global demand for digitalization infrastructure is growing rapidly. It's therefore essential that IT infrastructure for data centers is readily available, and any system failures are repaired quickly. The Han® ORV3 connector is designed and developed for the use on datacenter power shelves. The connector structure consists out of a lower and an upper hood shell that hold the contacts in place, once the hood shells snapped together. The cable gland purely offers a strain relief function and contributes to the overall IP 20 design.

Links

- [Landing Page](#)

Specs

- 7 pole
- 32A
- 277VAC/480VAC
- Impulse Voltage: 2.5kV
- Pollution Degree II
- -40C...+65C
- >100 mating cycles
- Acc. ORV1.0 spec

Feature

Advantage

Benefit

- | | | |
|---------------------------|---------------------------------|-------------------------------------|
| ■ Right angle cable entry | ■ Low profile design | ■ Space effective in 1U rack design |
| ■ Bridge Element | ■ Crimp-less splice alternative | ■ Efficient manufacturing |
| ■ Caps on contacts | ■ Touch-proof male and female | ■ Increased safety for operators |