



New two-chamber system for environmental protection of moving parts to the connection part; Resistant to oil, dust and water; Special cable design for a long service life; Flexible at low temperatures; Withstands high mechanical stress, in particular abrasion and sliding demands

- For electric vehicles with type 1 vehicle inlet



## Product description

### Application range

- For charging stations, electric and Plug-in Hybrid vehicles

### Benefits

- new two-chamber system for environmental protection of moving parts to the connection part
- Resistant to oil, dust and water
- Special cable design for a long service life
- Flexible at low temperatures
- Withstands high mechanical stress, in particular abrasion and sliding demands

### Product Make-up

- Cable for 1-phase charging up to 20A: ÖLFLEX® Charge 3G2.5 mm<sup>2</sup>+1x0.5 mm<sup>2</sup>
- Cable for 1-phase charging up to 32A: ÖLFLEX® Charge 3G6mm<sup>2</sup>+1x0,5mm<sup>2</sup>

- Type 2 connectors are injection moulded in two-components process for optimal ergonomics

## Technical Data

Approvals

according to VDE-AR-E2283-5

according to EN 61851-1

Temperature range

Flexing: -30°C to +50°C