



Resistant to microbes; Resistant to oil, dust and water; Special cable design for a long service life; Flexible at low temperatures; Withstands high mechancal stress, in particular abrasion and sliding demands

• For electric vehicles with type 2 vehicle inlet



# CE



## **Product description**

## **Application range**

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

#### **Benefits**

- Resistant to microbes
- Resistant to oil, dust and water
- Special cable design for a long service life
- Flexible at low temperatures
- · Withstands high mechancal 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 3-phase charging up to 20A: ÖLFLEX® Charge 5G2.5mm<sup>2</sup>+1x0.5mm<sup>2</sup>
- Cable for 1-phase charging up to 32A: ÖLFLEX® Charge 3G6mm<sup>2</sup>+1x0,5mm<sup>2</sup>



- Cable for 3-phase charging up to 32 A: ÖLFLEX® Charge 5G6mm<sup>2</sup>+1x0.5mm<sup>2</sup>
- Type 2 connectors are injection moulded in two-components process for optimal ergonomics

# **Technical Data**

Approvals

Temperature range

according to VDE-AR-E2283-5 according to EN 61851-1 Flexing: -30°C to +50°C