

# 201.CS0022-5 CHARGING CABLE

T2 20A 3P 5G2,5+1x0,5mm<sup>2</sup> 5m 11kW



Product Approvals

| TECHDATA                |                              | STANDARDS AND LAWS                |   |
|-------------------------|------------------------------|-----------------------------------|---|
| Product type            | CHARGING CABLE               | EN 62196-1 (2014)                 | [European Standard] Plugs, socket-outlets and vehicle couplers. Conductive charging of electric vehicles. Part 1: Charging of electric vehicles up to 250 A a.c. and 400 A d.c.                         |
| Commercial series       | LIBERA Series                |                                   |   |
| Synthetical description | CHARGING CABLE               | EN 62196-2 (2017)                 | [European Standard] Plugs, socket-outlets and vehicle couplers. Conductive charging of electric vehicles. Part 2: Dimensional interchangeability requirements for a.c. pin and contact-tube accessories |
| Protection degree IP    | IP44                         |                                   |   |
| Rated current           | 20A                          | EN 50620 (2017)                   | [European Standard] Electric cables - Charging cables for electric vehicles   |
| Rated voltage           | 400V                         | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive   |
| Max power               | 11kW                         |                                   |   |
| Material                | THERMOPLASTIC                |                                   |   |
| Notes                   | T2 20A 3P                    |                                   |   |
| EV standard             | Type 2 3P+N+E 16A 400V~ 11kW |                                   |   |
| EV plug                 | OPEN END                     |                                   |   |
| EV connector            | Type 2 3P+N+E 20A 400V~      |                                   |   |
| Cable section           | 5G2,5+1x0,5mm <sup>2</sup>   |                                   |   |
| Cable length            | 5m                           |                                   |   |
| Working temperature     | -30°C/+50°C                  |                                   |   |