



Main

| | |
|---------------------------|--|
| Range | EVlink |
| Product name | EVlink parking |
| Product or component type | Charging station |
| Device short name | EVF2 |
| Poles description | 1P + N for control circuit 1P + N for power circuit |
| Mounting mode | Floor-standing |
| Offer type | Standard |
| [Us] rated supply voltage | 230 V AC 50/60 Hz power circuit 220...240 V AC 50/60 Hz control circuit |
| Earthing system | TN TT IT |
| Socket outlet type | T2 |
| Socket number | 1 |
| Socket-outlet type | Right side : T2 / silver plated contacts |
| Supply current | 32 A for T2 |
| Nominal output power | 7 kW for T2 |
| Access control system | Badge RFID under ISO/IEC 14443 (test required) Badge RFID under ISO/IEC 15693 (test required) |

Complementary

| | |
|-----------------------------|--|
| Control type | 1 red push-button function : stop 1 green illuminated push-button function : start/unlock flap |
| Local signalling | 1 green LED flashing on side device function: on charge 1 green LED on front device function: available 1 orange LED on front device function: reserved 1 red LED on front device function: not operational |
| Communication port protocol | OCPP 1.6 |
| Operating mode | Clustured architecture |

| | |
|------------------------|--|
| | Standalone |
| Function available | User privilege configuration Postponed charge Circuit breaker status Charge detail records Diagnosis capabilities Load management |
| Web server | Embedded |
| Ethernet service | Configuration via web server |
| Standards | IEC 61851-1 IEC 61851-22 |
| Product certifications | CB EV Ready CE ZE Ready |
| Height | 1146 mm |
| Width | 413 mm |
| Depth | 220 mm |
| Product weight | 50 kg |
| Colour | White RAL 9003 on front device Grey RAL 7016 on side device |

Environment

| | |
|---------------------------------------|---|
| IP degree of protection | IP54 off load conforming to IEC 61851-1 IP54 on load conforming to IEC 61851-1 |
| IK degree of protection | IK10 charging station conforming to IEC 61851-22 IK10 socket-outlet conforming to IEC 61851-22 |
| Ambient air temperature for operation | -30...50 °C conforming to IEC 61851-22 |
| Ambient air temperature for storage | -40...80 °C |
| Operating altitude | 0...2000 m conforming to IEC 61851-22 |
| Relative humidity | 0...95 % |

Offer Sustainability

| | |
|----------------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1551 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Available |