



# Vertica CABLE

## TECHNICAL SPECIFICATION



Cover	resistant to weather conditions; anodized aluminium, hardened plexiglass
Ingress protection	IP54
Impact protection	IK10
Charging connector	AC 2x Type 2; twisted cable range 4m; EN 62196-1
Residual current protection*	RCD B / Enelion RCM B + RCD A
Energy meter	built-in
MID Energy meter*	3-phase, on each charging point
User interface	LED Light bar; OLED Screen
Communication module Bridge OCPP 1.6*	offline / Wi-Fi, Ethernet / LTE (GSM)
Minimal signal quality requirements	WiFi: -60 dBm / GSM: -85 dBm
User authorization*	RFID + 2 cards (MIFARE / ISO14443) / FreeCharge
Charging points parameters	3-phase electric power
Line-to-line voltage	400V
The frequency of the charging point	50Hz
Charging current/power	3x32A / 22kW on each charging points
Charging voltage	3x 230 V AC
Third party access protection*	patent lock
Branding*	according to the customer's needs
Operating temperature	-25 °C / +55 °C
Operating temperature*	-35 °C / +55 °C
Storage temperature	-40 °C / + 80 °C
Max. above sea level	2 000 m
Height (mm)	1310
Diameter (mm)	250
Weight	30kg

\*Optional equipment

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