

# Product Data Sheet

## GWJ5835AL

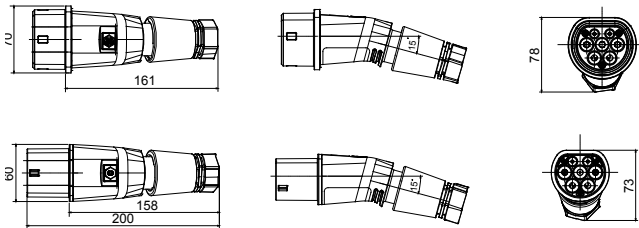
JOINON Range



Type 2 mobile connector, compliant with IEC 62196-1 and IEC 62196-2, designed for charging electric vehicles compliant with IEC 61851-1 regulations, equipped with an external textured coating on the lower portion to improve grip and facilitate insertion into the relative inlet. It is supplied pre-wired with a smooth 5/8 m cable or 4 m spiral cable. This product is also equipped with a rubber cable gland and has an IP55 protection rating if inserted in its protective insulating cover. Brand customisation options are available.

Handle colour	Black RAL 9004	IP degree	IP55 (with sheath or cap)
Mechanical resistance	IK10	Cable gland and plug colour	Black RAL 9004
Glow wire test	850°C (active parts) / 650°C (external)	Number of poles	L1/L2/L3 - N- PE - CC - CP
Rated current	16 A	Stocking temperature	-30 +50 °C
Wiring section	2.5 mm <sup>2</sup>	Rated frequency (Hz)	50/60 Hz
Cable length	5 m	Cable colour	Black
Cable type	Smooth		

### DIMENSIONAL



### TECHNICAL SYMBOLOGY

**IP**      **IK**      **GWT**

IP55 (with sheath or cap)

IK10

850°C (active parts) / 650°C (external)

### STANDARDS/APPROVALS



GEWISS S.p.A. Via A. Volta, 1  
24069 Cenate Sotto - Bergamo - Italy  
tel. +39 035 94 61 11 fax +39 035 94 69 09

www.gewiss.com  
sat@gewiss.com  
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