

ISICONNECTA 25 -150 Cu, 50 Al RE/SE + 70-150 Al + 185 SE

Insulated low-voltage screw connector with insulation piercing contact geometry. The special plate screw prevents the conductor from being damaged while mounted. The connector is designed to prevent contact with potentially live parts after insertion of the conductors and also precludes short-circuit hazards

Advantages:

- No insulation stripping from individual conductors
- Contact protection as per IP1X after inserting the conductors
- Simple, safe assembly
- Electrically and mechanically tested according to IEC 61238-1
- Designed for resin based, injection and heat shrink joints



Picture may vary.

Technical Data

Article no.	332 710 001	
Conductor cross section Al solid circular	(mm ²)	50 - 150
Conductor cross section Al stranded circular	(mm ²)	70 - 150
Conductor cross section Al solid sector-shaped	(mm ²)	50 - 185
Conductor cross section Al stranded sector-shaped	(mm ²)	70 - 150
Conductor cross section Cu solid circular	(mm ²)	25 - 150
Conductor cross section Cu stranded circular	(mm ²)	25 - 150
Conductor cross section Cu stranded sector-shaped	(mm ²)	25 - 150
Number of screws		4
Torque	(Nm)	20
Surface		tinned
Width across flats		SW 6
Screw Type		clamping screw
Inspection hole		yes

Dimensions

Length	(mm)	115
Width	(mm)	40
Height	(mm)	53
Core diameter	Ø (mm)	26 / 19