

Sealed connection box 100 x 100 x 55 mm without cones. Black colour.

Sealed connection box 100 x 100 x 55 mm without cones. Black colour.IP65. IK08. 1/4 turn closure screw. Sealable.
Common applications: Industrial environments (factories, warehouses, etc.)



Features

Enclosure type	Connection and derivation
Installation method	Surface
Use	Domestic / Tertiary
Location type	Exterior and interior
Dimensions outside (mm) (width x height x depth)	110x110x60
Dimensions inside (mm) (Width x Height x Depth)	100x100x55
Case material	Insulation
Case color	Black
Cap color	Black
Ticket type	Smooth sides (machining inlets)
Fixation System (For surface)	Exterior
Sealable	Yes
Lid closure system	1/4 turn screw with spring
Possibility of mounting strips	Yes (not included)
Captive screw	Yes
Captive Lid	Yes
Valid for photovoltaic installations	Yes

Technical data

Protection Degree (IP)	IP65
Protection Degree (IK)	IK08
Impact shock resistance	Strong
Insulation class	Class II
Fire resistance (GWEPT)	650 °C
Heat resistance (Ball pressure)	70 °C
Ambient operating temperature	-5 °C ; +60 °C
Work stress	<1000 Vac ; 1500 Vdc
UV resistance	Yes
Free of halogens	Yes

Regulations

CE marking	Yes
UK marking	Yes
CMim marking	Yes
According to Regulations UNE/EN	UNE-EN 60670-1:2022 UNE- EN 60670-22:2007
According to REBT	Yes
According to European Directive 2014/35 / EU. Low voltage directive	Yes

Sketch



