

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

Sealed connection Ybox 100 x 100 x 55 mm without cones. Black colour.IP65. IK08. 1/4 turn closure screw. With 7 lateral pre-cut holes of Ø 25 mm. 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	Pre-punched
No. of inlets and size (mm)	7xØ25 (max)
Fixation System (For surface)	Outside with bracket, inside with plug, with flange, bracket for grating, outside to the gasket
Sealable	Yes
Lid closure system	1/4 turn screw without spring
Possibility of mounting strips	Yes (not included)
Possibility of mounting DIN rail	Yes (not included)
Captive screw	Yes
Drain type	Deflowable Drainage

Captive Lid	Yes
Valid for photovoltaic installations	Yes

Technical data

Protection Degree (IP)	IP55
Protection Degree (IK)	IK08
Impact shock resistance	Strong
Insulation class	Class II
Fire resistance (GWT)	650°C
Heat resistance (Ball pressure)	70°C
Ambient operating temperature	-5°C ->+60°C
Work stress	<1000 Vca ; 1500 Vcc
UV resistance	Yes
Free of halogens	Yes

Regulations

CE marking	Yes
UK marking	Yes
CMim marking	Yes
According to Regulations UNE/EN	UNE-EN 60670-22
According to REBT	Yes
AENOR certificate	Yes
CB certificate	Yes
According to European Directive 2014/35 / EU. Low voltage directive	Yes

Sustainability

According to European Directive 2011/65/UE (RoHS)	Not applicable
According to European Directive 2012/19/UE (RAEE2)	Not applicable