

Sealed connection Ybox 100 x 100 x 55 mm with cones. Grey colour. Mark N (Aenor).

Sealed connection Ybox 100 x 100 x 55 mm with cones. Grey colour. Mark N (Aenor).IP55. IK08. 1/4 turn closure screw. With 7 cones for tube 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	Grey (RAL7035)
Cap color	Grey (RAL 7035)
Ticket type	With cones
No. of inlets and size (mm)	7xØ25
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 (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
AENOR certificate	Yes
CB certificate	Yes
According to European Directive 2014/35 / EU. Low voltage directive	Yes

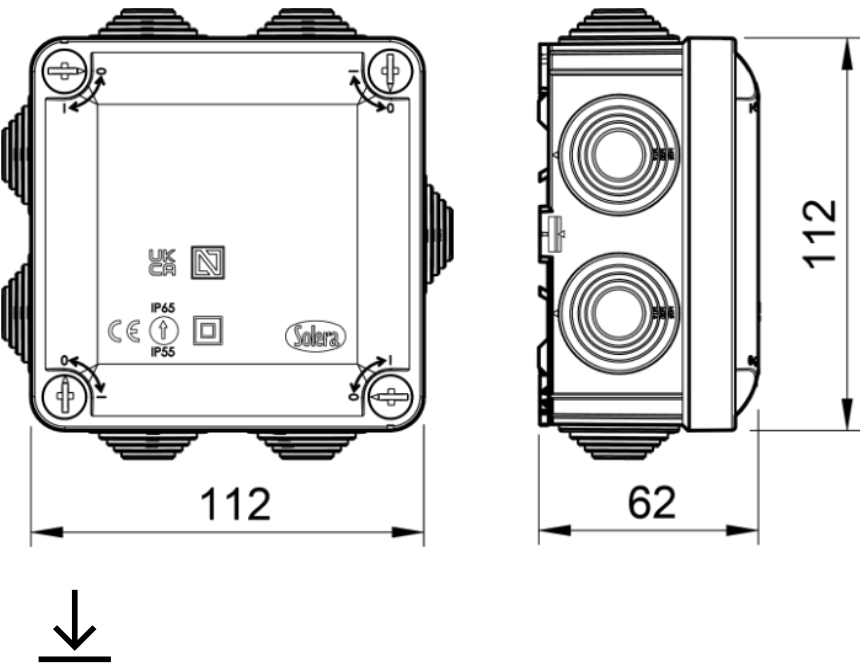
Sustainability

According to European Directive 2011/65/UE (RoHS)	The Directive 2011/65/EU (RoHS II) is not applicable as it does not correspond to the definition of Electrical and Electronical Equipment (EEE) as per article 3.1
According to European Directive 2012/19/UE (RAEE2)	Not applicable because it does not meet the definition of Electrical and Electronic Equipment (EEE) as described in Article 3.1(a) of Directive 2012/19/EU (WEEE II).

Logistics and packaging

Unit EAN code	8423220239531
EAN code container	8423220094758
EAN code packaging	18423220094755
Units packaging	6
Units carton	108
Pallet Units	1620
Packaging Measures cm	59,5x49x37,5
Unit weight (g)	146
Container Weight (Kg)	0,88
Packaging Weight (Kg)	16,58
Tariff code	85381000

Sketch



Documentation and downloads

 [Assembly instructions \(1.33MB\)](#)

 [Certificate \(0.56MB\)](#)