Product data sheet

Specifications

Spacial S3HD outdoor heavy duty enclosure - H658xW600xD330 - IP66

NSYS3HD6630

Main

Range	Spacial
Product Name	Spacial S3HD
Installation Type	Multi-purpose
Specific Application	Outdoor heavy duty
Category	Compact enclosure
Enclosure Nominal Height With Canopy	658 mm
Canopy Nominal Height	58 mm
Enclosure Nominal Width	600 mm
Enclosure Nominal Depth With Canopy	330 mm
Enclosure Nominal Depth	300 mm
Door Type	Plain
Mounting Plate Description	Without mounting plate
Cable Gland Plate Type	Plain aluminium
Installation Accessory Type	Wall-mounting Floor-standing with plinth
Device Composition	1 body 1 door 1 lock 1 door retainer 1 canopy 1 cable gland plate 1 document pocket
Certification	UL conforming to UL 508 A 2007 Bureau Veritas conforming to IEC 61969-3 2011 Bureau Veritas conforming to IEC 61439-5 2010 DEKRA conforming to IEC 62208 2011 Bureau Veritas conforming to ISO 12944 2007

Complementary

Body Type	Single piece body Gutter-shaped front rail double sheet thickness
Number Of Doors	Front face: 1 door(s)
Door Opening Side	Reversible (120 °)
Lock Type	3 points lock, 3 mm double-bar
Accessibility For Operation	Front
Removable Parts	Door by hinges Canopy by screws

Maximum Lifting Load	200 kg
Material	Steel with anti-corrosive coating
Surface Finish	Enclosure: polyester powder
Colour	Grey (RAL 7035)
Net Weight	25 kg
Standards	IEC 62208 IEC 61969-3 IEC 61439-5 UL 508 A

Environment

Ip Degree Of Protection	IP66 enclosure protection conforming to IEC 60529 class 2
Ik Degree Of Protection	IK10 conforming to IEC 62262
Climatic Withstand	C4H conforming to ISO 12944 720 h salt mist
Ambient Air Temperature For Operation	-45…80 °C conforming to IEC 61969-3 class 1
Corrosion Withstand	90…100 % 40 °C conforming to ISO 12944 C4H
Environmental Withstand	Solar radiation: class 1 up to 1120 W/m² conforming to IEC 61969-3:2011 Surrounding air withstand: class 1 up to 180 km/h conforming to IEC 61969-3:2011 Ultraviolet degradation test: class 1 conforming to ISO 4892-2:2013 Formation of ice and frost: class 1 conforming to IEC 61969-3:2011 Fauna and flora withstand: class 1 conforming to IEC 61969-3:2011 : class 1 conforming to IEC 61969-3:2011
Thermal Management Options	Fan: 1500 W for a maximum noise level of 60 dB

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	34.5 cm
Package 1 Width	61.5 cm
Package 1 Length	62.0 cm
Package 1 Weight	25.0 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	9
Package 2 Height	200.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	236.0 kg

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Guide to assess a product's sustainability ⟩

Well-being performance

✓   Mercury Free

✓   Rohs Exemption Information   Yes

Reach Regulation   REACh Declaration

Eu Rohs Directive   Pro-active compliance (Product out of EU RoHS legal scope)

China Rohs Regulation   China RoHS declaration

Product out of China RoHS scope. Substance declaration for your information