



FL109A

Steel enclosure, Orion.Plus, plain door 500x300x160 mm

Technical properties

Architecture

Fixing mode	Wall mounting
-------------	---------------

Functions

Cover with overpressure release	No
---------------------------------	----

Configuration

Number of modules	30
-------------------	----

Compatibility

Suitable for lightning protection	No
-----------------------------------	----

Electric current

Rated current	630 A
---------------	-------

Dimensions

Depth of installed product	160 mm
Internal depth	160 mm
Height of installed product	500 mm
Width of installed product	300 mm
Thickness of sidewall material	1.2 mm

Cover, door

Material thickness cover	1.5 mm
Type of door closing	lock with male triangular wrench
Interlockable	Yes
Cover type	Closed (plain)
Door leave	single
Cover type	Door
Transparent cover or door	No

Materials

Colour	RAL 7035
Colour	light grey
RAL colour	RAL 7035 - Light grey
Material	Steel
Type of surface treatment	powder-coated

Installation, mounting

Suitable for outdoor use	No
--------------------------	----

Equipment

Number of rows	3
Number of keys	1
Number of openings for flange plates	2
Extension possible	Yes

Standards

European directive WEEE	not concerned
-------------------------	---------------

Safety

IK protection code against mechanical impacts	IK10
Protection class	isol.class I
REACH conform	No
RoHS conform	Yes
Fire resistance	-