Technical datasheet

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BATTERY line

Article Number: 600127

Product Range	Safety storage cabinet
Product Category	Type 90 - lithium-ion batteries

General

Line	BATTERY
Version	station connect
Size	XL
Type	90
Storage type	passive storage
Functionality	Charging
Earthing connection	Yes
Exhaust air connection	Yes

Test criteria and documentation

DIN EN 14470-1	Yes
DIN EN 16121/16122	Yes
DIN EN IEC 61439-2	Yes
CE conformity	Yes

Technical specifications

Outer width approx.	1194 mm
Outer depth approx.	612 mm
Outer height approx.	2091 mm
Max. load bearing capacity per storage area	75 kg
Max. load	360 kg
Max. total weight	890 kg
Weight (product) approx.	550 kg
Max. volume of single container	30 L
Collection volume	33 L
Max. capacity of li-ion cell	54 Ah
Number of electrical sockets per cupboard	32
Country code	Type F: CEE 7/3
Connector Type	CEE P+N+E, 6h, blue
Power supply	230V - 50Hz - IEC 61439
Potential-free contact	Yes

Cabinet

Material of cabinet cladding	Sheet steel
Cabinet colour	RAL 7035
Material of inner lining	Decor panels
Colour of inner lining	RAL 7035
Base	Set-back
Base height approx.	95 mm
Base colour	RAL 7015

Doors

No. of doors	2
Kind of door	Wing door
Material of door cover	Sheet steel
Door colour	PANTONE 389 C
Door operation	Classical
Door technology	Classical
Door handle	Bow handle matt nickel
Lock	Cylinder lock
Locking system	Permanent
Locking points	2-point
Backdraft lock	yes

Interior fittings

Material of interior fittings	Sheet steel
Colour of interior fittings	RAL 7035
Centre partition wall	Yes
Bottom tray	Fixed
Bottom tray insert	Perforated sheet insert
Storage shelf	Yes
Storage levels	4
Storage areas	8
setting height approx.	378 mm

Accessories

Number of penetrations	2
Load adapter	Yes
Sensor Hub	1
Number of temperature monitors	1
Number of door status monitors	2
Signal warning light	Yes
Smoke detector	Yes
Temperature monitoring	Yes
Door status monitoring	Yes
Alarm	yes - visual and acoustic