

EASYBOX Series

Weather-proof enclosures

No. Reference SERIES

655



Versions



LT enclosure
Special high resistance thermoplastic compound



MV enclosure
Metal 15/10 painted with an epoxy resin suitable for outside use



AI enclosure
Stainless steel

Reference standards

Standards: **IEC 60670**
EN 50298
CEI 23-49

Marking

Marking: **CE Marking** 

Quality marks



TECHNICAL characteristics:

Protection degree: **IP65**
Operating temperature according to the reference standard: **-25°C+60°C**
Max operating temperature: **60°C**
Glow Wire test: **650°C**
Material: **Engineering plastic/Metal**
IK degree at 20°C: **IK08 (door with window)**
IK10 (plain door)
Cable inlets: **Blank sides (Engineering plastic)**
Plate (Metal)
Double insulation : **YES**
Colour: **Grey RAL 7035**

Types

There are five cabinets available in the EASYBOX Series, each with three different variations (**LT**, **MV** and **AI**)

	Dimensions (mm)	Rows of	Max
Type 1	320x370x210	12 DIN	24 DIN
Type 2	460x370x245	20 DIN	40 DIN
Type 3	460x520x245	20 DIN	60 DIN
Type 4	460x670x245	20 DIN	80 DIN
Type 5	775x715x345	35 DIN	140 DIN

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DISSIPABLE power

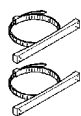
Dissipable power according to Italian standard CEI 23-49

Cabinet	DIN modules	Set-up with chassis and DIN rail (W)			Set-up with base in L3 position (W)		
		LT	MV	AI	LT	MV	AI
Type 1	24 DIN	35	45	30	40	65	40
Type 2	40 DIN	50	60	42	84	105	62
Type 3	60 DIN	58	73	47	100	125	78
Type 4	80 DIN	85	98	63	125	150	94
Type 5	140 DIN	138	155	-	235	280	-

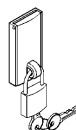
Behaviour with CHEMICAL and ATMOSPHERIC AGENTS

Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluted	Concentrated	Diluted	Hexane	Benzol	Acetone	Alcohol		
RESISTANT	LIMITED RESISTANCE	RESISTANT	LIMITED RESISTANCE	RESISTANT	RESISTANT	NOT RESISTANT	NOT RESISTANT	RESISTANT	NOT RESISTANT	RESISTANT

Accessories



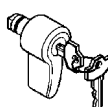
Fixing onto pole
Max Ø 300 mm couple in metal



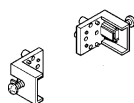
Accessory kit for padlocking (LT)
(padlock not supplied)



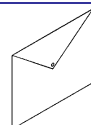
Metal wall/surface mounting brackets (MV and AI).
4 pieces



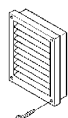
Locking kit with Yale key



Additional brackets kit



Document holder



Ventilation kit
IP54 – 230V~