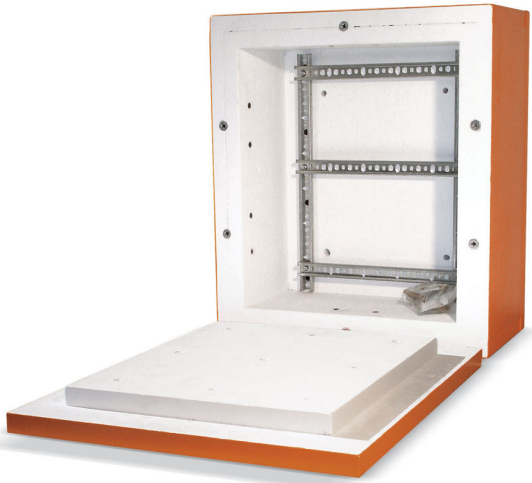


Distribution box E30-E90

Type Hercules distribution box



Hercules distribution box
E30-E90



Hercules cover
AHD E30-E90

Description

Distribution box or cover for power current and low current in accordance with DIN 4102-12 to protect commercial distribution/branch boxes and sub-distribution boxes against the effects of fire for a period of 30 or 90 minutes (System Circuit Integrity class E30 or E90), e.g. emergency lighting, alarm circuits and fire announcement systems, fire alarm systems, etc.

Application

The Hercules distribution box or cover E30-E90 can be used for all Datwyler Keram cable types (N)HXH / (N)HXCH FE 180/E30-E60, (N)HXH / (N)HXCH FE 180/E90, JE-H(ST)H FE180/E30-E90, JE-H(ST)HRH FE180/E30-E90.

The time required for assembly is about 10 minutes. The screws are screwed into predrilled holes without plugs. The cable inlets and outlets are sealed with the fire protection filler.

Scope of delivery

Hercules cover box E30-E90 Typ AHD...

with mounting angles, screws, cartridge of fire protection filler.

Hercules distribution box E30-E90 Typ HS... (power current distribution box)

with mounting screws, cartridge of fire protection filler, top hat rail 35 x 7.5 x 250 mm.

Hercules distribution box E30-E90 Typ HI... (low current distribution box)

with mounting screws, cartridge of fire protection filler, QSA back mount frame ... x 105 x 50 mm. (Quante: depth 30 mm, pitch: 27.5 mm)

Note

Please note that due to the selectivity of safety circuits or in the case of a decrease in cross section, a corresponding circuit breaker must be installed.

Versions

Material number	Product	Outer dimensions (HxWxD)	Inner dimensions	Top hat rail / frame	Weight [kg]	Packing unit	GTIN / EAN
301382	Hercules cover AHD E30-E90	340 mm x 380 mm x 170 mm	260 mm x 300 mm x 130 mm	empty, without base	12.75 kg	1 pc.	40393910193077
301375	Hercules distribution box E30-E90 with top hat rail	340 mm x 380 mm x 220 mm	260 mm x 300 mm x 130 mm	35 x 7.5 1-row	16.58 kg	1 pc.	40393910193145
301376	Hercules distribution box E30-E90 with top hat rail	430 mm x 380 mm x 220 mm	350 mm x 300 mm x 130 mm	35 x 7.5 2-rows	20.06 kg	1 pc.	40393910193138

Material number	Product	Outer dimensions (HxWxD)	Inner dimensions	Top hat rail / frame	Weight [kg]	Packing unit	GTIN / EAN
301377	Hercules distribution box E30-E90 with top hat rail	600 mm x 380 mm x 220 mm	520 mm x 300 mm x 130 mm	35 x 7.5, 3-rows	25.6 kg	1 pc.	40393910193121
301378	Hercules distribution box E30-E90 with QSA trough	340 mm x 380 mm x 220 mm	260 mm x 300 mm x 130 mm	156 x 105 x 50 (6 strips)	18 kg	1 pc.	40393910193114
301379	Hercules distribution box E30-E90 with QSA trough	430 mm x 380 mm x 220 mm	350 mm x 300 mm x 130 mm	291 x 105 x 50 (11 strips)	19.8 kg	1 pc.	40393910193107
301380	Hercules distribution box E30-E90 with QSA trough	600 mm x 380 mm x 220 mm	520 mm x 300 mm x 130 mm	359 x 105 x 50 (13 strips)	26.5 kg	1 pc.	40393910193091
1300467	Fire protection filler SP cartridge (310 ml)				0.4 kg	400 g cartridge	40393910210804

Subject to technical modification

As of 2021-07-06 15:27:56