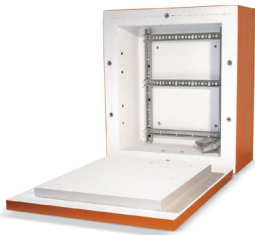


Distribution box E30-E90

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	Weight [kg]	Packing unit
301382	Hercules cover AHD E30-E90		12.75 kg	1 pc.
301375	Hercules distribution box E30-E90 with top hat rail		16.58 kg	1 pc.
301376	Hercules distribution box E30-E90 with top hat rail		20.06 kg	1 pc.
301377	Hercules distribution box E30-E90 with top hat rail	600 mm x 380 mm x 220 mm	25.6 kg	1 pc.
301378	Hercules distribution box E30-E90 with QSA trough		18 kg	1 pc.
301379	Hercules distribution box E30-E90 with QSA trough		19.8 kg	1 pc.
301380	Hercules distribution box E30-E90 with QSA trough		26.5 kg	1 pc.
1300467	Fire protection filler SP cartridge (310 ml)		0.4 kg	400 g cartridge