Splice bay HxWxD=2200x300x300 incl trays

ACE-DS-561806-v02-e date : 03-05-2021

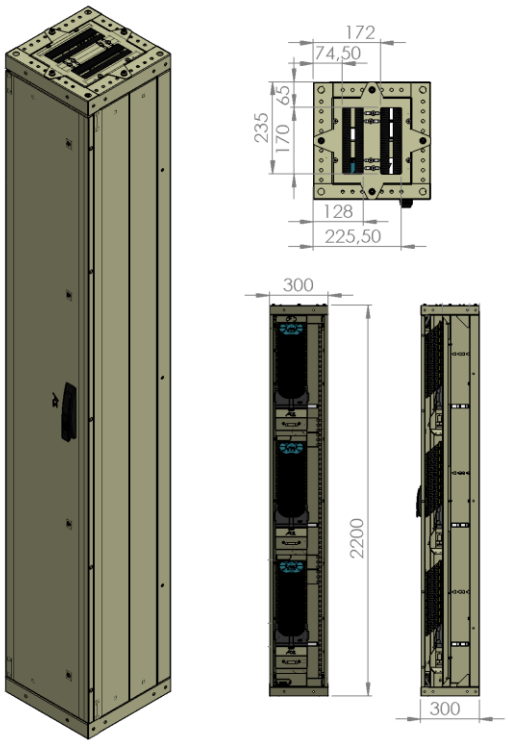
The rack system is a used to divide splicing and patching within an Point of Presence (POP).
It can be combined with the pre connected Fast connect module and the Patch cassette frame.

The keen cable fixation, tube over length storage and tube guidance is used for high fibre count cables to the splice tray swiveling unit. The cable fixation has a capacity of 24 cables.

The splice tray swiveling unit accommodates 198 pieces ACE splice trays, which gives the rack system an capacity up to 2.376 splices (crimp).

The dimensions of the rack system are HxWxD=2200 x 300 x 300 mm.

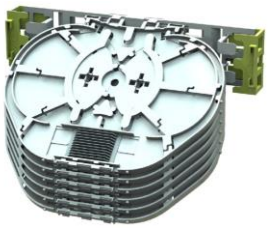
Functional specification



Dimensions	H x W x D = 2200 x 300 x 300 mm For other dimensions, refer to drawing above
Sheet metal environment conditions	Class 3.2 in ETSI EN 300 019-1-3 v2.3.3 (2009-11)
Weight	135 kg
Assembly frame	1 x Splice bay
Maximum frame load	3000 N (momentum: 0 Nm if maximum load is reached)
ESD properties	All metal parts are electrically connected through use of toothed washers. For grounding possibilities a copper connection is fixed at the bottom of the profiles.

Splice tray

Type	Single element
Thickness	4.5 mm
Splice protection	Crimp
Splices per tray	12 splices
Sliding channel	Both sides
Trays per frame	198 trays



Logistical specification

Packaging	Cardboard box, on pallet

Environmental specification

RoHS	Compliant Environmental friendly, recyclable packaging

Subject to technical modifications | No rights can be derived from this information

Spinnerstraat 15 | P.O. Box 6 | 7481 KJ Haaksbergen | the Netherlands | Phone: +31(0)53 573 22 55 | Email: info@tkf-telecom.eu