

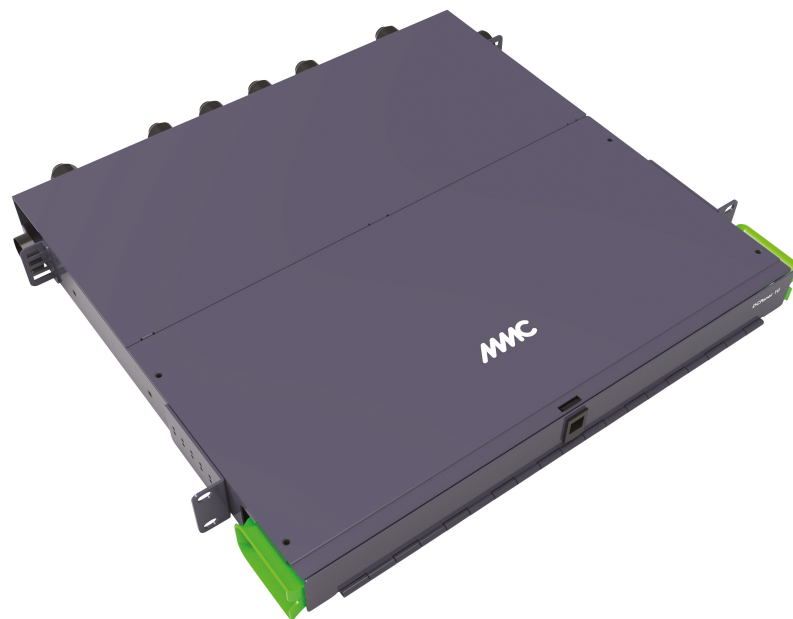
## DCPANEL1U

**1U 19" high density fiber optic drawer -  
144FO - DC range**

### DESCRIPTION

19" telescopic fiber optic drawer for high density environments, up to 144 fibers on 1U. It can be equipped with front panels with SC or LC adapters Product code DCFExxAyyywww, with MTP trays Product code DCK7MTP06LCQwwwS or with pre-wired trays for connection by welding Product code DCK724PLCQwww.

(xx: number of adapters, yyy: type of adapters, www: fiber optic performance)



### ADVANTAGES

- 19" high density fiber optic drawers on telescopic rails
- Enhanced modularity thanks to a multitude of possible combinations (MTP, LC, tray, etc.)
- Total protection of jumpers against all unintentional disconnection
- Easy installation: Cable management thanks to lateral coiling rings



Updated: 1/02/2026

This document is confidential and is the property of ADALTRA. ADALTRA holds the copyright, and the document must not be copied or modified in any form, in whole or in part, without the prior written permission of ADALTRA. The specifications contained in this document are non-contractual and may be subject to change without prior notice.

**CONSTRUCTION & TECHNICAL PERFORMANCE**

Product Type	DCPANELxx
Color	Anthracite Grey RAL 7016
Compatible optical connector	LC Duplex, LC Quad
U Height	1U
Number of Accepted Fibers	Jusqu'à 144 FO
Inch Format	19"
Dimensions (W x D x h)	44,45 x 482,6 x 423 mm
Containing Material	Steel 15/10
Gross Scanned Weight of the US (g/km)	5

**ELECTRICAL CHARACTERISTICS**

Optical Performance	Aucune
---------------------	--------

**TRANSMISSION CHARACTERISTICS**

Data Transmission Standard	EN 50173, ISO 11801 ED3, TIA 568-C3
----------------------------	-------------------------------------

**MECHANICAL CHARACTERISTICS**

Optical mounting type	Rackable 19"
Installation type	Interior

**ENVIRONMENTAL CHARACTERISTIC**

IP rating	IP20
RoHS Compliance	RoHS compliant
Standards	- TIA/EIA 568 C.3 - ISO/IEC 11801 Ed3 - ROHS, REACH, SvHC
UV Resistance	No

**ADDITIONAL INFORMATION**

Product Packaging	Carton
Weight (Kg)	5