MC-3/7-MULTI-67-PVO-BK - Cable feed-through plates



1415235

https://www.phoenixcontact.com/us/products/1415235

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Cable feed-through plates, no. of conductors: 7, external cable diameter: 1x 30 mm ... 60 mm, 4x 10 mm ... 14 mm, 2x 24 mm ... 54 mm, material: galvanized sheet steel (Core), material: TPE-SEBS (external material), color: black, length: 222 mm, width: 92 mm, height: 43 mm

Your advantages

· Oil-resistant according to UL 157

Commercial data

Item number	1415235
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF67
Product key	BF7CAX
Catalog page	Page 683 (C-2-2019)
GTIN	4055626039411
Weight per piece (including packing)	287.3 g
Weight per piece (excluding packing)	278.9 g
Customs tariff number	39269097
Country of origin	FI

MC-3/7-MULTI-67-PVO-BK - Cable feed-through plates



1415235

https://www.phoenixcontact.com/us/products/1415235

Technical data

Notes

General	incl. mounting screws
General	2 mm thick coated, galvanized sheet steel

Product properties

Product type	Cable feed-through
No. of conductors	7

Connection data

External cable diameter	1x 30 mm 60 mm
Tightening torque	1.5 Nm 2 Nm (Mounting screws)

Dimensions

Dimensional drawing	222 22 25 25 27 27 27 28 27 27 28 28 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20
Width	92 mm
Height	43 mm
Length	222 mm
Drill hole distance, horizontal	62 mm
Drill hole distance, vertical	194 mm
Hole diameter	8.5 mm

Material specifications

Color	black (RAL 9005)
Material interior	galvanized sheet steel
Material exterior	TPE-SEBS
Flammability rating according to UL 94	V0

Cable/line

External cable diameter 30-60 mm	1x 30 mm 60 mm
External cable diameter 10-14 mm	4x 10 mm 14 mm
External cable diameter 24-54 mm	2x 24 mm 54 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66 (Minimum sheet thickness >= 2.5 mm)

MC-3/7-MULTI-67-PVO-BK - Cable feed-through plates



1415235

https://www.phoenixcontact.com/us/products/1415235

	IP67 (Minimum sheet thickness >= 2.5 mm)
Ambient temperature (operation)	-40 °C 100 °C
lounting	
Assembly instructions	M8 mounting screw, torque: 1.5 - 2.0 Nm, SW5 Allen key
	The mounting screws included should be used for assembly.
	Assembly steps:
	Fix Multigates with the mounting screws provided (observe torque)
	Make a hole in the membrane (with a screwdriver) or cut off the tip of the cone
	 Guide the cable through the opening (from the outside). Withdraw the cable approximately 20 mm (to improve strain relief).

Phoenix Contact 2024 © - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com