

Foot element - UM-PRO 108 FOOT BK - 2200157

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Mounting foot for 108 mm UM-PRO profiles for mounting on DIN rails



The figure shows the 122 mm wide version

Your advantages

- ✓ Tailor-made housing length, can be cut to length with millimeter precision
- ✓ Easy integration of large electronics components, thanks to the open design
- ✓ Heat-resistant UM-PRO made from polyamide with UL approval up to 100°C
- ✓ Easy device mounting thanks to snap-mount principle (the sides are fixed without the aid of tools)
- ✓ High degree of flexibility, thanks to freely positionable covering hoods



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 547390
GTIN	4046356547390
Weight per Piece (excluding packing)	9.650 g
Custom tariff number	39269097
Country of origin	Poland

Technical data

Product properties

Brief article description	Foot element
Type	UM-PRO 108 FOOT BK
Order No.	2200157
Housing type	Press-drawn section housings
Type	for the DIN rail, for mounting below UM-PRO PROFILE (width: 108 mm)
Mounting type	DIN rail mounting

Foot element - UM-PRO 108 FOOT BK - 2200157

Technical data

Dimensions

Profile PCB width (selectable):	108 mm [UM108]
---------------------------------	----------------

Material specifications

Housing material	Polyamide
Color (RAL)	black (9005)
Flammability rating according to UL 94	V0

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
Relative humidity (storage/transport)	80 %

General information

Type of note	Assembly instruction:
Note	Refer to the data sheet for the range in the download area.

Packaging specifications

Type of packaging	packed in cardboard
Pieces per package	10
Denomination packing units	Pcs.
Outer packaging type	Carton

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 10.0.1	27182701
eCl@ss 4.0	27180400
eCl@ss 4.1	27180400
eCl@ss 5.0	27180500
eCl@ss 5.1	27180500
eCl@ss 6.0	27400500
eCl@ss 7.0	27182701
eCl@ss 8.0	27182701
eCl@ss 9.0	27182701

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC000386

Foot element - UM-PRO 108 FOOT BK - 2200157

Classifications

ETIM

ETIM 5.0	EC002779
ETIM 6.0	EC002779
ETIM 7.0	EC002779

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Approvals

Approvals

Approvals

UL Recognized / EAC

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 240868
---------------	---	---	---------------

EAC		B.01742
-----	---	---------

Accessories

Necessary add-on products

Foot element - UM-PRO 108 FOOT BK - 2200157

Accessories

Profile - UM-PRO PROFILE - 2200148



Press-drawn section housings, Basic profile, profile length (configurable): 3 cm ... 100 cm, color: gray (7035), Note: required profile length = PCB length - 16.2 mm

Side element - UM-PRO 108 COVER-L BK - 2200155



Lateral element (left) with mounting foot for DIN rails for UM-PRO profiles with a PCB width of 108 mm

Side element - UM-PRO 108 COVER-R BK - 2200156



Lateral element (right) with mounting foot for DIN rails UM-PRO profiles for PCB width of 108 mm

Additional products

Functional earth ground contact - UM-PRO PE CONTACT L1 - 2200161



PE contact for UM-PRO panel mounting base for connecting the PCB to the DIN rail at level 1

Functional earth ground contact - UM-PRO PE CONTACT L2 - 2200162



PE contact for UM-PRO panel mounting base for connecting the PCB to the DIN rail at level 2

Foot element - UM-PRO 108 FOOT BK - 2200157

Accessories

Functional earth ground contact - UM-PRO PE CONTACT L3 - 2200163



PE contact for UM-PRO panel mounting base for connecting the PCB to the DIN rail at level 3

Locking - UM-PRO PCB S-LOCK BK - 2200168



Locking element for locking the top PCB onto UM-PRO housing close to the edge

Mounting material - UM-PRO PCB C-LOCK L1 BK - 2200164



Locking element for locking the PCB onto UM-PRO housing at level 1

Mounting material - UM-PRO PCB C-LOCK L2 BK - 2200165



Locking element for locking the PCB onto UM-PRO housing at level 2

Mounting material - UM-PRO PCB C-LOCK L3 BK - 2200166



Locking element for locking the PCB onto UM-PRO housing at level 3

Foot element - UM-PRO 108 FOOT BK - 2200157

Accessories

Mounting flange - UM-PRO MOUNT BK - 2200171

Fuse element for mounting UM-PRO panel mounting bases directly onto the mounting plate



Covering hood - UM-PRO A/U N 73 CM - 2200310

Press-drawn section housings, Cover, width: 73 mm, profile length (configurable): 3 cm ... 100 cm, height: 24 mm,
Note: max. length of the cover = PCB length = 19 mm



Covering hood - UM-PRO A/U 73 CM - 2200311

Press-drawn section housings, Cover, width: 73 mm, profile length (configurable): 3 cm ... 100 cm, height: 63.2 mm,
Note: max. length of the cover = PCB length = 19 mm



Covering hood - UM-PRO A/U 92 CM - 2200312

Press-drawn section housings, Cover, width: 92 mm, profile length (configurable): 3 cm ... 100 cm, height: 34 mm,
Note: max. length of the cover = PCB length = 19 mm



Side element - UM-PRO LID-73N BK - 2200174

Press-drawn section housings, Side element for low U-shaped profile cover, width: 9.95 mm, length: 76 mm, color:
black (9005)



Foot element - UM-PRO 108 FOOT BK - 2200157

Accessories

Side element - UM-PRO LID-73 BK - 2200173



Press-drawn section housings, Side element for U-shaped profile cover, width: 9.95 mm, length: 76 mm, color: black (9005)

Side element - UM-PRO LID-92 BK - 2200172



Press-drawn section housings, Side element for U-shaped profile cover, width: 9.95 mm, length: 95 mm, color: black (9005)