INDUSTRIAL COMPONENT DATA

HV M6/1-AP 3049903 PHOENIX CONTACT Cover profile

Brand: PHOENIX CONTACT | Manufacturer Part Number: HV M6/1-AP



Manufacturer	PHOENIX CONTACT
MPN / Reference	HV M6/1-AP
Catalog number	3049903
Category	Installation clamp for meters
Minimum order	25 Pcs
Document ID	EO-CB69058002
Generated	2026-11-18

Product Overview

Cover profile

Cover profile, For M6 terminal, length: 70 mm, width: 16 mm, height: 6.5 mm, color: gray

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Enclosures connectivity

Additional Product Information

Key Commercial Data
Orderkey 3049903
Packing unit 25 pc
Minimum order quantity 25 pc
Catalog page Page 551 (C-1-2017)
GTIN 4046356184045
Weight per Piece (excluding packing) 2.090 g
Custom tariff number 39269097
Country of origin DE (Germany)
Dimensions
Length (b) 70 mm
Width (a) 16 mm
Height (c) 6.5 mm
General
Color gray

Flammability rating according to UL 94 V0
Material PA
Result Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
Class I 2
Class F 2
Surface flammability (ASTM E 162) passed
Specific optical density of smoke (ASTM E 662) passed
Smoke gas toxicity (SMP 800C) passed
Heat dissipation calorimetric (ASTM E 1354) 27,5 MJ/kg
R22 HL 1 - HL 3
R23 HL 1 - HL 3
R24 HL 1 - HL 3
R26 HL 1 - HL 3
Standards and Regulations
Flammability rating according to UL 94 V0
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26 HL 1 - HL 3
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 10.0.127141190eCl@ss 4.027141199eCl@ss 4.127141199eCl@ss 5.027141145eCl@ss 5.127141100eCl@ss 6.027141100eCl@ss 7.027141190eCl@ss 8.027141190eCl@ss 9.027141190
ETIM 2.0EC000886ETIM 3.0EC000886ETIM 4.0EC002498ETIM 5.0EC002848ETIM 6.0EC002848
UNSP...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HV M6/1-AP with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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