


Cable gland - HC-M-KV-T-M20 - 1646188

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>)



Metal screw connection with cable bend protection and strain relief, thread length: 6 mm, cable sealing area: 7.5 - 15 mm, clamping area: 10 - 16 mm, SW 24, screw connection: M20

Key Commercial Data

Packing unit	10 STK
GTIN	 4 017918 941321

Technical data

Dimensions

Length	40 mm
Length without connecting thread	34 mm
Connecting thread diameter	20 mm
Wrench size, union nut	24 mm
Wrench size, support	24 mm
Hexagon angular dimension GRP	32 mm
Length of the connecting thread	6 mm
External cable diameter	7.5 mm ... 15 mm
Clamping range of the strain relief clip	10.00 mm ... 16.00 mm

Ambient conditions

Degree of protection	IP65
	IP65
Ambient temperature (operation)	-20 °C ... 80 °C

General

No. of conductors	1
Cable gland material	Nickel-plated brass
Material, pressure screw	Nickel-plated brass
Seal material	Perbunan
Cable seal material	Perbunan
O-ring material	NBR
Shielded	No

Cable gland - HC-M-KV-T-M20 - 1646188

Technical data

General

Thread type on connection side	M20
Color	silver
	silver

Classifications

eCl@ss

eCl@ss 4.0	27141209
eCl@ss 4.1	27141209
eCl@ss 5.0	27149109
eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 7.0	27149109
eCl@ss 8.0	27149109

ETIM

ETIM 2.0	EC000441
ETIM 3.0	EC000441
ETIM 4.0	EC000441
ETIM 5.0	EC000441

UNSPSC

UNSPSC 6.01	30211808
UNSPSC 7.0901	39121408
UNSPSC 11	39121408
UNSPSC 12.01	39121408
UNSPSC 13.2	39121408

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Cable gland - HC-M-KV-T-M20 - 1646188

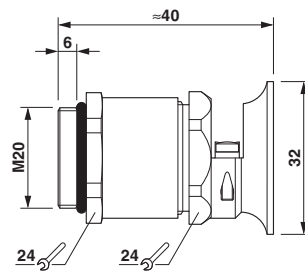
Approvals

Approval details

EAC

Drawings

Dimensional drawing



Phoenix Contact 2016 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>