



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Cable gland - G-EDSWU-M25-M66L-STES-S - 1411093

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>)



Cable gland, Cable gland material: Stainless steel 1.4404, Application: Ex, External cable diameter 18.2 mm ... 26.2 mm, Shielding: No, Connecting thread: M25, Color: silver

### Product Features

- 
- Armor connected via PE cone



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	388.0 g
Custom tariff number	73269098
Country of origin	United Kingdom

### Technical data

#### Dimensions

Length	82 mm
Wrench size, union nut	37.5 mm
Wrench size, support	37.5 mm
Hexagon angular dimension GRP	41.3 mm
Length of the connecting thread	15 mm
External cable diameter	18.2 mm ... 26.2 mm
Cable diameter without cable sheath	11 mm ... 20 mm
Armor connection method	Cone
Armor thickness	1.25 mm ... 1.6 mm (Stepped cone side (SWA/...))
	0 mm ... 1.1 mm (Grooved cone side (STA/...))

# Cable gland - G-EDSWU-M25-M66L-STES-S - 1411093

## Technical data

### Dimensions

Cable diameter without armor	11.1 mm ... 20 mm (Filler beneath the armor)
Cable types that can be used	Depending on the material of the housing wall (SWA/AWA/PWA/STA/ASA/CY/SY/SWB)

### Ambient conditions

Degree of protection	IP66 (using the corresponding A-SEW-...P-W flat gasket)
	IP67 (using the corresponding A-SEW-...P-W flat gasket)
	IP68 (using the corresponding A-SEW-...P-W flat gasket)
Ambient temperature (operation)	-60 °C ... 130 °C

### General

Cable gland material	Stainless steel 1.4404
Seal material	EPDM
Cable seal material	EPDM
O-ring material	Viton
Thread type on connection side	M25
Color	silver
Standards/specifications	EN 60079-0, -1, -7, -15, -31
	IEC 60079-0, -1, -7, -15, -31
	EN 50262
	IEC 62444
	IEC 61241-0:2004
Manufacturer	CMP
Manufacturer Designation	T3CDS, thread size 25

### Standards and Regulations

Standards/regulations	EN 60079-0, -1, -7, -15, -31
	IEC 60079-0, -1, -7, -15, -31
	EN 50262
	IEC 62444
ATEX	Sira 13ATEX1073X
	Sira 13ATEX4079X
	Ex II 2G, II 1D, Ex d IIC Gb, Ex e IIC Gb, Ex ta IIIC Da, Ex II 3G Ex nR IIC Gc, Ex I M2, Ex d I Mb, Ex e I Mb
IECEX	IECEX SIR 13.0028X
	Ex d IIC Gb, Ex e IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da, Ex d I Mb, Ex e I Mb

# Cable gland - G-EDSWU-M25-M66L-STES-S - 1411093

## Classifications

eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 8.0	27149109

ETIM

ETIM 4.0	EC000441
ETIM 5.0	EC000441

## Approvals

Approvals

---

Approvals

UL Listed

---

Ex Approvals

IECEX / ATEX / INMETRO / CSA / CSAus / NEPSI / EAC Ex / CIDET / cCSAus

---

Approvals submitted

---

## Approval details

UL Listed
-----------

## Drawings

Dimensional drawing



