

SILVYN® US PG 9 EDU / FPS-EDU

Article No.: 55502689

Conduit connector; PG 9; Nominal size: 14; Brass Nickel-plated; Halogen-free; UV-resistant; IP 54;



CE



Details

Application

- Plant engineering

Notes

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Remarks

Technical Data

General information

Brand	SILVYN®
Product type	Conduit connector
Scope of delivery	including O-ring
Delivery with lock nut	No
Including o-ring	Yes
Type of packaging	Bag
Delivery Unit	50
Mounting method	in threaded borehole

Electrical parameters

Product design

With bending protection	No
Bending protection fixed installation	No
Flexibly installed bending protection	No
Conduit gland design	Straight
Divisible conduit gland	No
Rotatable thread	No
Inner diameter	0.335 in
Outer diameter	0.906 in
Total length	1.181 in
Clear width	0.335 in
Nominal size	14 "
Thread size	PG 9
Pitch of thread	1,41
Thread length	0.276 in
Spanner size 1	0.748 in

Wrench size 2	0.827 in
Hexagon corner dimensions	0.906 in
Wrench width	0.748 in
Lockable (two-part)	No
EMC shielding	No
Material insert	Brass
Material o-ring	Acrylonitrile butadiene rubber
O-ring material, short form	NBR
Material sealing	Thermoplastic elastomers
Body material	Brass
Body material, short form	CuZn
Gland body material	Brass
Material fitting body shortname	CuZn
Surface protection	Nickel-plated

Product features

IP protection rating	IP 54
IP-protection rating cable device side	IP 54
Suitable for EX-applications	No
Flame-retardant	Yes
UV-resistant	Yes
Chemical resistant	Yes
Acid-resistant	No
Halogenfree	Yes
Oil resistant	Yes
Impact proof	No
Vibration protection	Yes

Certifications and standards

CE marking	Yes
UL recognized	No
UL listed	No
cUR recognized	No

cUL listed	No
CSA certified	No
VDE certified	No
Product standard according to IEC	IEC 61386-1 IEC 61386-23
GGVS certified	No
DNV-certified	No
Tested for fire protection for railway vehicles	No
Ecolab certified	No
NSF certified	No
FDA certified	No
EHEDG certified	No

SILVYN® US FPS-EDU

Article No.	Name	Thread size	suitable for protective conduit size	Delivery Unit
55502689	SILVYN® US PG 9 EDU / FPS-EDU	PG 9		50
55502694	SILVYN® US PG 29 FPS-EDU	PG 29		25

V1.1