INDUSTRIAL COMPONENT DATA

ST-7ES1N8AW500S 1619218 PHOENIX CONTACT Device connector, front mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST-7ES1N8AW500S



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST-7ES1N8AW500S
Catalog number	1619218
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-E14CFC689A
Generated	2026-11-19

Product Overview

Device connector, front mounting
Connect. plug in. to apar. wall delant.

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 > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data
Orderkey 1619218
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 143 (C-2-2017)
GTIN 4046356827539
Weight per Piece (excluding packing) 33.000 g
Custom tariff number 85366990
Country of origin DE (Germany)
General
Note Order information: Order crimp contacts Ø 1 mm separately
Type of locking for standard and SPEEDCON interlock
Direction of rotation of contact chamber numbering Standard
Coding N

Contact connection method Crimp connection
Type of contacts Socket
Number of positions 8
Contact diameter of power contacts 1 mm
Nominal current per power contact at 25°C 14 A
Contact diameter of signal contacts 1 mm
Pg housing screw connection none
Mounting type 4x Ø 3.2
Ambient conditions
Ambient temperature -40 °C ... 125 °C
Degree of protection IP67
Specifications according to DIN EN 61984:2001
Installation height max. 3000 mm
Nominal / operating voltage of power contacts 630 V
Rated surge voltage of power contacts 6 kV
Overvoltage category of power contacts III
Degree of pollution of power contacts 3
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027143424eCl@ss 5.127143400eCl@ss 6.027279200eCl@ss 7.027440103eCl@ss 8.027440103eCl@ss 9.027440102
ETIM 3.0EC001121ETIM 4.0EC002635ETIM 5.0EC002061ETIM 6.0EC002061
UNSPSC 6.0143172015UNSPSC 7.09014...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST-7ES1N8AW500S 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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