

INDUSTRIAL COMPONENT DATA

ST-6EP1N8A6100SX 1242778 PHOENIX CONTACT Conect. plug. to be apar. front wall, straight, for standard and SP..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST-6EP1N8A6100SX



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST-6EP1N8A6100SX
Catalog number	1242778
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-093995FE42
Generated	2026-08-01

Product Overview

Conect. plug. to be apar. front wall, straight, for standard and SPEEDCON locking, M17, number of poles: 6+PE, contact connection type: Male, Axial O-ring, Central fixing, shielded: yes, protection index: IP67, number of poles: 7, connection type: Crimp connection, series: ST, The item does not contain lead according to the RoHS II directive without exception 6c (Pb<. 0.1 %)

Plug-in connector for cables

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

ETIM for 1242778 Connectors (EC003569)

Feature Name

Feature Value

With shield connection (EF002535)

Yes

Number of poles (EF001391)

7

Number of control contacts (EF012217)

7

With PE-connection (EF005600)

No

Degree of protection (IP), mounted (EF007466)

IP67

Ambient temperature (EF002386)

125 °C

Operating temperature (EF002393)

-40 °C

With thread (EF003723)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST-6EP1N8A6100SX 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.