INDUSTRIAL COMPONENT DATA

ST-3ES1N8AQ006S 1618451 PHOENIX CONTACT Plug-in connector coupling, straight, Locking SPEEDCON, M17, number ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST-3ES1N8AQ006S



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST-3ES1N8AQ006S
Catalog number	1618451
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-5BB012EB08
Generated	2026-11-19

Product Overview

Plug-in connector coupling, straight, Locking SPEEDCON, M17, number of poles: 3+PE, type of contact: Socket, Connection set, range of cable diameter: 5 mm ... 8 mm
Plug-in coupling connector, straight, Standard lock and SPEEDCON M17, M17, number of poles: 3+PE, contact type: Female, shielded: yes, protection index: IP67, cable diameter range: 5 mm ... 8 mm, number of poles: 4, connection type: Crimped connection, series: ST
Panel feed-through, straight, M17 standard and SPEEDCON locking, M17, number of positions: 3+PE, contact connection type: Socket, shielded: yes, cable diameter range: 5 mm ... 8 mm, number of positions: 4, connection method: Crimp connection, series: ST, Alternative product in accordance with RoHS II without Exemption 6c (Pb

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

Technical dataNotesSafety note
Safety note WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property.
• WARNING: Commission properly functioning products only. The products must be regularly inspected for damage. Decommission defective products immediately. Replace damaged products. Repairs are not possible.
• WARNING: Only electrically qualified personnel may install and operate the product. They must observe the following

safety notes. The qualified personnel must be familiar with the basics of electrical engineering. They must be able to recognize and prevent danger. The relevant symbol on the packaging indicates that only personnel familiar with electrical engineering are allowed to install and operate the product.

• The products are suitable for applications in plant, controller, and electrical device engineering.

• When operating the connectors in outdoor applications, they must be separately protected against environmental influences.

• Assembled products may not be manipulated or improperly opened.

• Only use mating connectors that are specified in the technical data of the standards listed (e.g. the ones listed in the product accessories online at phoenixcontact.com/products).

• When using the product in direct connection with third-party manufacturers, the user is responsible.

• For operating voltages > 50 V AC, conductive connector housings must be grounded

• Ensure that the pr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST-3ES1N8AQ006S 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.