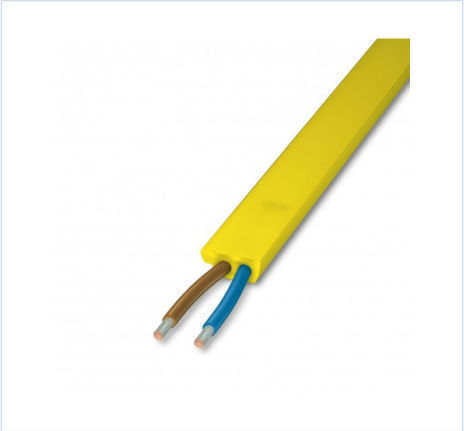
INDUSTRIAL COMPONENT DATA

VS-ASI-FC-EPDM-YE 100M 1432402 PHOENIX CONTACT Flat-ribbon conductor

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-ASI-FC-EPDM-YE 100M



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-ASI-FC-EPDM-YE 100M
Catalog number	1432402
Category	Data and communication cable
Minimum order	1 Pcs
Document ID	EO-AF1169E3B9
Generated	2026-11-18

Product Overview

Flat-ribbon conductor
Flat cable AS-Interface EPDM in yellow, 2 x 1.5 mm², 100 m coil
AS-Interface EPDM flat conductor in yellow, 2 x 1.5 mm2, 100 m ring

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 > Industrial Field Connectivity (IFC)

Additional Product Information

Technical dataProduct propertiesProduct type Data cable by the meter
Sensor type AS-Interface
Number of positions 2
InterfacesSignal type/category AS-Interface
DimensionsWidth 10 mm
Height 4 mm
Cable/lineCable length 100 m
Cable weight 85 kg/km
Number of positions 2
Shielded no
Conductor structure 2 x 1.5 mm²
Conductor type Flat cable
Conductor structure signal line 76x 0.16 mm

AWG signal line 16
Conductor cross section 1.5 mm²
Wire diameter incl. insulation 2.5 mm
Outer sheath, material EPDM (rubber)
External sheath, color lemon yellow RAL 1012
Conductor material Tin-plated Cu litz wires
Material wire insulation EPDM (rubber)
Single wire, color brown, blue
Thickness, insulation approx. 0.50 mm
Nominal voltage, cable 32 V (Uo)
Test voltage 1000 V AC
Other resistance Resistant to ozone
Special properties Silicone-free
Ambient temperature (operation) -40 °C ... 85 °C (cable, fixed installation)
-25 °C ... 85 °C (Cable, flexible installation)
Environmental and real-life conditionsAmbient conditions
Ambient temperature (operation) -25 °C ... 85 °C (Flexibly installed)
-40 °C ... 85 °C (fixed routing)
Ambient temperature (storage/transport) -40 °C ... 85 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-ASI-FC-EPDM-YE 100M 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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