



Distributor of Phoenix Contact: Excellent Integrated System Limited
Datasheet of 2744694 - D-Sub Connector Receptacle, Female Sockets 9 Position Free
Hanging (In-Line) Terminal Block

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

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[2744694](#)

For any questions, you can email us directly:

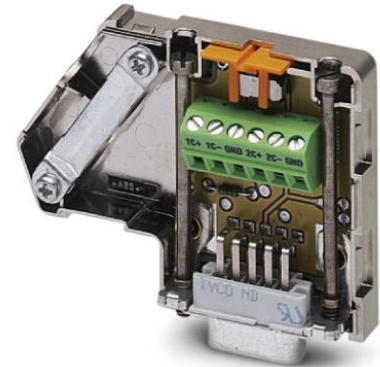
sales@integrated-circuit.com



Extract from the online catalog

SUBCON-PLUS-CAN

Order No.: 2744694



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2744694>

D-SUB connector, 9-pos. female connector, two cable entries < 35° to one terminal block row, bus system: CAN, CANopen, SafetyBUS p up to 1 Mbps, termination resistor can be switched on via slide switch, pin assignment: 2, 3, 7; screw connection terminal blocks

CANopen **SafetyBUS p**

Commercial data

GTIN (EAN)	
sales group	H631
Pack	1 pcs.
Customs tariff	85366990
Catalog page information	Page 405 (IF-2005)

Product notes

WEEE/RoHS-compliant since:
03/23/2007



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General data

Nominal voltage U_N	60 V AC/DC
Nominal current I_N	1 A
Bus system	CAN, CANopen, SafetyBus-P

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Insertion/withdrawal cycles	> 200
Max. cable diameter	10 mm
Min. cable diameter	6 mm
SUBCON fixing screws	4-40 UNC
Tightening torque	0.4 Nm
Ambient temperature (operation)	-20 °C ... 75 °C
Housing material	ABS, metal-plated
Pin assignment	2,3,7

Connection data

Connection	D-SUB connection
Number of positions	9
Type of connection	D-SUB socket
Termination resistor	120 Ω (Can be connected externally)
Connection	PCB connection
Type of connection	Screw connection
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Stripping length	5 mm
Tightening torque	0.4 Nm

Certificates / Approvals



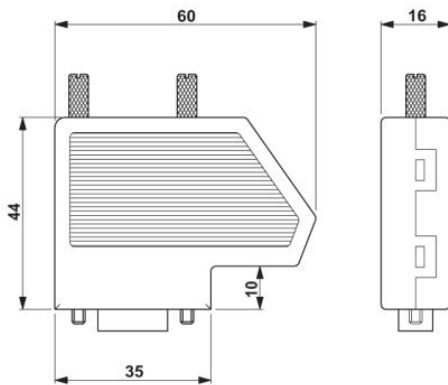
Certification CUL, GOST, UL

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Diagrams/Drawings

Dimensioned drawing



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