

IFS-V8C-RS232-DATCABLE - Cable

1076342

<https://www.phoenixcontact.com/us/products/1076342>



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Data cable for RS-232 communication between the PLC logic logic modules and the BTP 2000 device series touch panels. Cable length: 2 m



Commercial data

Item number	1076342
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C424
Product key	DK26Z3
GTIN	4055626781785
Weight per piece (including packing)	97.94 g
Weight per piece (excluding packing)	90.1 g
Customs tariff number	85444290
Country of origin	DE

IFS-V8C-RS232-DATCABLE - Cable

1076342

<https://www.phoenixcontact.com/us/products/1076342>



Technical data

Notes

Assembly note	The 12-position molded connector is used for connecting to the memory connection socket on PLC logic devices. The 9-position D-SUB male connector strip is connected with the COM female connectors on the BTP2000 touch panels.
Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.

Product properties

Product type	Data cable preassembled
--------------	-------------------------

Dimensions

Length	2 m
--------	-----

Connection data

Connection method	IFS data port
Number of connections	1
Number of positions	12
Connection in acc. with standard	IEC 60807-2
	DIN 41652
Connection method	D-SUB pin strip
Screw thread	UNC 4-40
Number of connections	1
Number of positions	9

Cable/line

Cable length	2 m
Number of positions	4
Shielded	yes
Conductor structure signal line	7x
AWG signal line	26
Conductor cross section	4x 0.14 mm ²
External cable diameter	approx. 4.70 mm
Outer sheath, material	PVC
External sheath, color	gray
Conductor material	Tin-plated Cu litz wires
Flame resistance	IEC 60332-1

Environmental and real-life conditions

Ambient conditions

IFS-V8C-RS232-DATCABLE - Cable

1076342

<https://www.phoenixcontact.com/us/products/1076342>



Degree of protection	IP20
Ambient temperature (operation)	-40 °C ... 50 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

IFS-V8C-RS232-DATCABLE - Cable

1076342

<https://www.phoenixcontact.com/us/products/1076342>



Classifications

ECLASS

ECLASS-13.0	27242220
ECLASS-15.0	27242220

ETIM

ETIM 9.0	EC000237
----------	----------

UNSPSC

UNSPSC 21.0	26121600
-------------	----------

IFS-V8C-RS232-DATCABLE - Cable

1076342

<https://www.phoenixcontact.com/us/products/1076342>



Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a)

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	a5d2ba0a-5fd3-4791-92eb-6411abe4cbd6

Phoenix Contact 2025 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA

586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com