

Interface card - 1771-CONTACT21/D25F - 2906375

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Allen-Bradley® PLC-5 migration board used to convert 1771 I/O and pre-wired 21-position swing arm (1771-WG, 1771-WH, 1771-WHF, or 1771WHFB) to 25-position (female) D-SUB socket.

Why buy this product

- ✓ Durable PCB designed to easily mount within 1771 chassis
- ✓ Terminal connection with locking tab
- ✓ Quick cable connection via D-SUB 25 female connector
- ✓ Protective PCB terminal shell for double-spring contacts

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 365701
GTIN	4055626365701
Weight per Piece (excluding packing)	550.000 g
Custom tariff number	85366990
Country of origin	United States

Technical data

Dimensions

Width	254 mm
Height	143.5 mm
Depth	23.6 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
---------------------------------	------------------

Interface card - 1771-CONTACT21/D25F - 2906375

Technical data

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 70 °C
---	------------------

General

Max. perm. operating voltage	max. 125 V AC/DC
Max. perm. current (per branch)	2 A
Number of positions	21
Status display	No

Connection data for connection 1

Connection name	Terminal connection
Number of positions	21

Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB-25 female connector
Number of connections	1
Number of positions	25

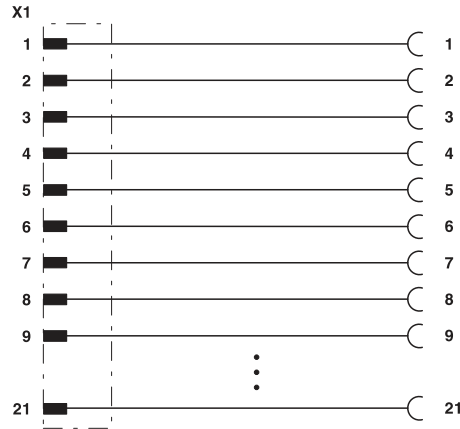
Supported controller

Controller	Allen-Bradley® 1771 (PLC5)
- suitable I/O card	1771-IFE
	1771-IFF
	1771-IFMS
	1771-IAD
	1771-IBD
	1771-ICD
	1771-IGD
	1771-IND
	1771-IND1
	1771-OAD
	1771-OBDS
	1771-OBDS
	1771-OGD
	1771-OND

Drawings

Interface card - 1771-CONTACT21/D25F - 2906375

Circuit diagram



Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 4.0	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780

Accessories

Accessories

System cable

Cable - CABLE-D-25SUB/M/OE/0,25/S/0,5M - 2926506

Assembled shielded round cable; Connection 1: Single wires (25-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 25-position); Cable length: 0.5 m



Interface card - 1771-CONTACT21/D25F - 2906375

Accessories

Cable - CABLE-D-25SUB/M/OE/0,25/S/1,0M - 2926519



Assembled shielded round cable; Connection 1: Single wires (25-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 25-position); Cable length: 1 m

Cable - CABLE-D-25SUB/M/OE/0,25/S/1,5M - 2926522



Assembled shielded round cable; Connection 1: Single wires (25-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 25-position); Cable length: 1.5 m

Cable - CABLE-D-25SUB/M/OE/0,25/S/2,0M - 2926535



Assembled shielded round cable; Connection 1: Single wires (25-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 25-position); Cable length: 2 m

Cable - CABLE-D-25SUB/M/OE/0,25/S/3,0M - 2926548



Assembled shielded round cable; Connection 1: Single wires (25-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 25-position); Cable length: 3 m

Cable - CABLE-D-25SUB/M/OE/0,25/S/4,0M - 2926551



Assembled shielded round cable; Connection 1: Single wires (25-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 25-position); Cable length: 4 m

Interface card - 1771-CONTACT21/D25F - 2906375

Accessories

Cable - CABLE-D-25SUB/M/OE/0,25/S/6,0M - 2926564



Assembled shielded round cable; Connection 1: Single wires (25-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 25-position); Cable length: 6 m