

## Interface card - 1771-CONTACT21/D25F - 2906375

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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

### 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
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## Technical data

### Ambient conditions

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

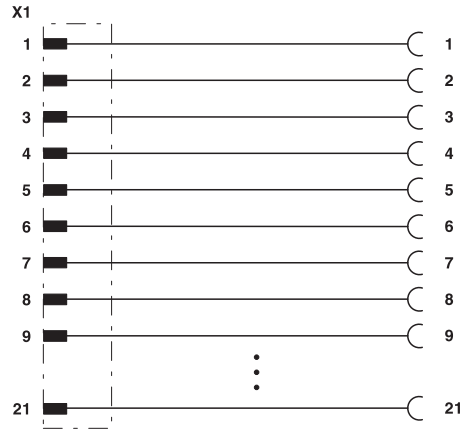
### Supported controller

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

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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



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### 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

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### 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