

# E-DAT Industry IP20 RJ45 Plug / Plug black

## Assembly Instructions

1 **Scope of delivery:** 1401505010-E

2 **Scope of delivery:** 1401505012-E

max. Ø7,3 mm  
max. Ø0.3 in.

order separately

- 1401008201-E orange
- 1401008202-E black
- 1401008203-E grey
- 1401008204-E white
- 1401008205-E yellow
- 1401008206-E blue
- 1401008207-E green

3

Stripping length

min. 40 mm  
min. 1.6 in.

remove the cable jacket to approx. 40 mm (1.6 in.)

4a **SF/UTP** slide braided shield over the cable jacket

1. score and remove the foil screen
2. score and remove the synthetic foil

4b **SF/UTP** Drag chain cable

cut off braided shield to approx. 10 mm (0.4 in.) and slide it over the cable jacket

score and remove the aluminum laminated foil

remove the vylene foil

cut off the filler

4c **S/FTP** slide braided shield over cable jacket

score and remove the pair screen

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PIN assignments				
RJ45 PIN No.	Colour code <b>T568</b>		DIN 47100	Indus- trial
	A	B		
1	WH-GN	WH-OG	WH	YE
2	GN	OG	BN	OG
3	WH-OG	WH-GN	GN	WH
4	BU	BU	YE	-
5	WH-BU	WH-BU	GY	-
6	OG	GN	PK	BU
7	WH-BN	WH-BN	BU	-
8	BN	BN	RD	-

Connection	
1:1	1GBT crossover
1-1	1-3
2-2	2-6
3-3	3-1
4-4	4-7
5-5	5-8
6-6	6-2
7-7	7-4
8-8	8-5

Application							
RJ45 PIN No.	10BT/ 100BT	Gigabit Ethernet	Token Ring ISDN/So	TP-PMD/ ATM	ISDN/ So	Upo/ TEL	
1	•	•					
2	•			•			
3	•	•	•		2a		
4		•	•		1a	•	
5		•	•		1b	•	
6	•	•	•		2b		
7		•		•			
8		•		•			





