



Dopyt

**LITZE**  
TRANSPORTATION

## KOMUNIKÁCIA VO VOZIDLE

806000

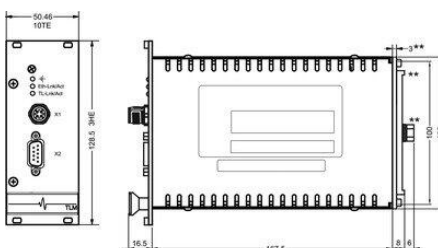
TLM-1 - 10TE DC 24V M12 SUB-D 19" Rack



### POPIS PRODUKTU

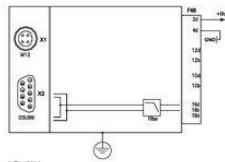
### ŠPECIFIKÁCIA

<b>Data encryption</b>	128 Bit AES
<b>Frequency bandwidth</b>	2-30 M Hz
<b>Hmotnosť</b>	0.48 kg
<b>Montáž</b>	Rack 19"
<b>Napájanie napätie</b>	16.8-55 V DC
<b>Nominálny prúd</b>	0,2 A
<b>Rozmery</b>	50.5 x 128.4 x 179 mm
<b>Rýchlosť prenosu</b>	100 Mb/s
<b>Temperature range</b>	-25...+70 °C
<b>Zhoda s normami</b>	EN 50121-3-2, EN 50155, EN 61373



\*\*product-dependent

X1: Ethernet (M12)		X2: Data (D-Sub9)	
Pin/ Broche	Signal/ Signal	Pin/ Broche	Signal/ Signal
1	TD+	1	TrainLine-
2	RD+	2	-
3	TD-	3	-
4	RD-	4	-
Housing Shield	-	5	TrainLine-
		6	TrainLine+
		7	-
		8	TrainLine+
		9	TrainLine+
		Housing Shield	-



F48 (auf der Rückseite) on the back side (zu verrot)

ANWEISUNG: Wenn IN1 nicht verwendet wird, verbinden Sie Pin IN1 a mit Pin IN1 b

NOTE: When IN1 is not used, connect Pin IN1 a with Pin IN1 b

AVIS: Lorsque IN1 n'est pas utilisé, connectez la broche IN1 a sur la broche IN1 b

Pin/ Broche	Signal/ Signal	Pin/ Broche	Signal/ Signal	Pin/ Broche	Signal/ Signal
02d	V+ Supply	02b	V+ Supply	02z	V+ Supply
04d	GND Supply	04b	GND Supply	04z	GND Supply
06d	-	06b	-	06z	-
08d	-	08b	-	08z	-
10d	IN2 a Cab On	10b	IN2 b Cab On	10z	-
12d	IN1 a Coupled	12b	IN1 b Coupled	12z	-
14d	-	14b	-	14z	-
16d	TrainLine PA+ELA+	16b	TrainLine PA-ELA-	16z	-
18d	TrainLine PA/ELA Shield	18b	-	18z	-
20d	-	20b	-	20z	-
22d	-	22b	-	22z	-
24d	-	24b	-	24z	-
26d	-	26b	-	26z	-
28d	-	28b	-	28z	-
30d	-	30b	-	30z	-
32d	-	32b	-	32z	-