

DATA SHEET

TU 709F

Freelance hardware selector



The TU 709F/710F terminal block serves as a base for the PROFIBUS communication interface CI 741F. The terminal block is rated for 24 V I/O signals. The following terminals are connected with each other inside the terminal block:

- Terminals 2.8 and 3.8: supply voltage UP = +24 V DC
- Terminals 2.9 to 4.9: reference potential ZP = 0 V for UP and UP3

General info

Article number	3BDH000397R0001
Signal specification	PROFIBUS
Mechanics	S700
Design	Screw type terminals

Detailed data

Load current	10 A
Common mode voltage input	24 VDC
Supported wire size	0.08 ... 2.5 mm ²

Environment and certification

CE mark	Yes
Electrical safety	EN 50178, IEC 61131-2, UL 61010-1, UL 61010-2-201
Hazardous Location	cULus Class 1 Div 2
Protection rating	IP20
RoHS compliance	Directive 2011/65/EU
WEEE compliance	DIRECTIVE/2012/19/EU

Dimensions

Width	68 mm
Depth	30 mm
Height	135 mm
Weight	0.19 kg

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