DATA SHEET

TU 715F
Freelance hardware selector

The I/O Terminal Units TU 715F (screw type terminal) and TU 716F (spring type terminal) are used as a socket for the I/O module, which exclusively incorporates inputs and outputs for 24V DC digital or analog signals.

The I/O modules (I/O expansion modules) are placed on the I/O Terminal Unit and locked into place using two mechanical locks. To loosen this connection a screwdriver should be inserted in the recess provided and the Terminal Units are carefully pulled away. All electrical connections are made through the Terminal Unit, which allows the removal and replacement of the I/O units without disturbing the wiring at the terminal unit.

General info	
Article number	3BDH000378R0001
Signal specification	I/O terminal unit
Mechanics	S700
Design	Screw type terminals, 1/2 wire.

Detailed data	
Load current	10 A
Common mode voltage input	24 VDC
Supported wire size	0.08 … 2.5 mm²

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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