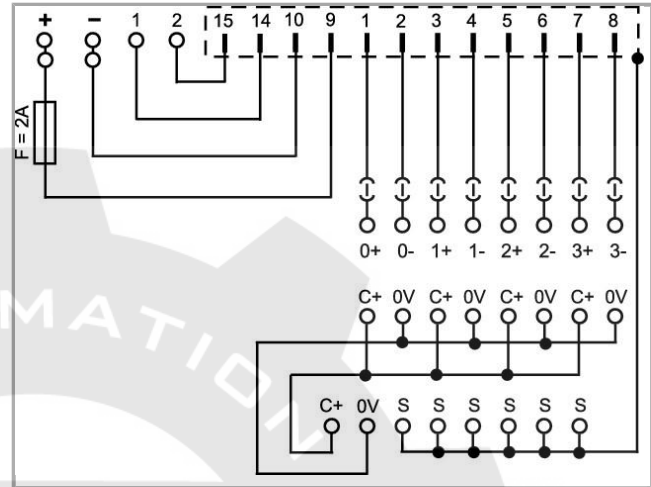
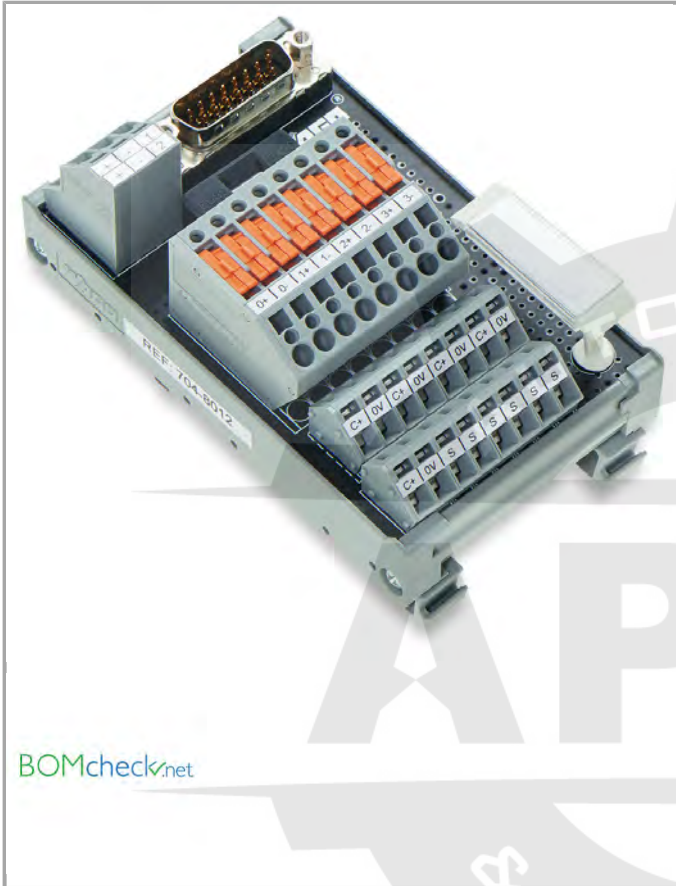


Data sheet | Item number: 704-8012

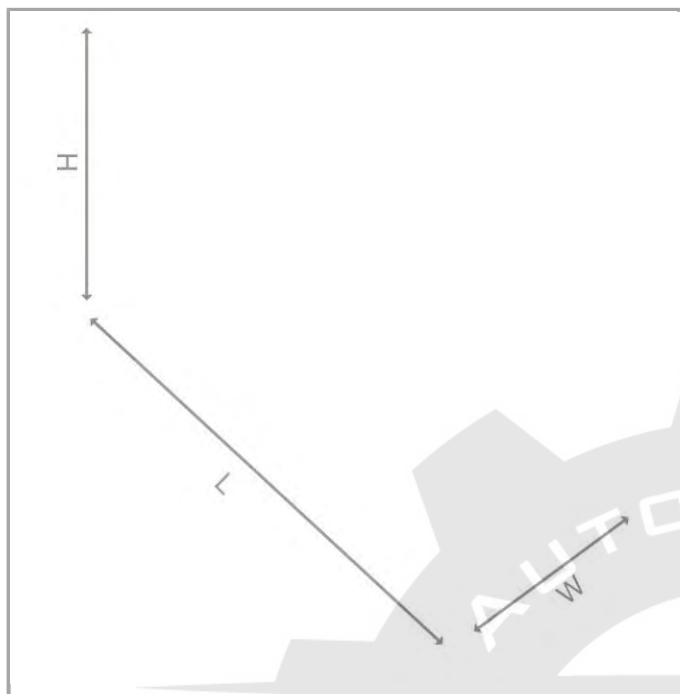
Interface module for system wiring; with solder pin; Male connector; 15-pole; 4-channel analog input or output; 4-wire; PCB disconnect terminal blocks; in mounting carrier



704-8012



BOMcheck.net

**Data****Electrical data**

In-/Outputs	4-channel analog in- or output
Circuit type	4-conductor termination
Operating voltage	≤ DC 48 V
Limiting continuous current	1 A
Internal fuse	Supply: 2 A
Specialty functions	With disconnect/test terminal blocks

Safety and protection:

Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	2

Connection data

No. of poles	15
Connection type (1)	System
No. of poles 1	15
Pluggable connector	D-sub; male connector
Mating direction	Vertical
Connection type (2)	Field
No. of poles 2	8
Design 2	PCB terminal blocks



Connection technology 2	CAGE CLAMP®
WAGO terminal 2	WAGO 742 Series
Solid conductor (2)	0.08 ... 2.5 mm² / 28 ... 12 AWG
Strip length (2)	8 ... 9 mm / 0.31 ... 0.35 inch
Connection type (3)	Field
No. of poles 3	16
Design 3	PCB terminal blocks, 2-row
Connection technology 3	CAGE CLAMP®
WAGO terminal 3	WAGO 236 Series
Solid conductor (3)	0.08 ... 2.5 mm² / 28 ... 12 AWG
Fine-stranded conductor (3)	0.08 ... 2.5 mm² / 28 ... 12 AWG
Strip length (3)	5 ... 6 mm / 0.2 ... 0.24 inch
Connection type (4)	Supply
No. of poles 4	6
Design 4	PCB terminal blocks, double-deck
Connection technology 4	CAGE CLAMP®
WAGO terminal 4	WAGO 736 Series
Solid conductor (4)	0.08 ... 2.5 mm² / 28 ... 12 AWG
Fine-stranded conductor (4)	0.08 ... 2.5 mm² / 28 ... 12 AWG
Strip length (4)	5 ... 6 mm / 0.2 ... 0.24 inch
Note (conductor cross-section)	12 AWG: THHN, THWN

Geometrical Data

Width	66 mm / 2.598 inch
Height from upper-edge of DIN-35 rail	50 mm / 1.969 inch
Depth	105 mm / 4.134 inch

Mechanical data

Type of mounting	DIN-35 rail
Housing design	Mounting carrier

Material Data

Fire load	0 MJ
Weight	131 g

Environmental Requirements

Surrounding air (operating) temperature	-20 ... 50 °C
Surrounding air (storage) temperature	-40 ... 70 °C
Relative humidity	≤ 85% (non condensing)

Commercial data

Product Group	30 ()
Country of origin	FR
GTIN	4050821115441
Customs Tariff No.	85369010000

Compatible products

wiring and connectors

	Item no.: 706-2300/500-100 System cable; for Siemens S7-300; 4 analog outputs (current); Length: 1 m (1 MOhm); Conductor cross-section: 0.25 mm ²	706-2300
	Item no.: 706-2300/500-200 System cable; for Siemens S7-300; 4 analog outputs (current); Length: 2 m; Conductor cross-section: 0.25 mm ²	706-2300
	Item no.: 706-2300/500-300 System cable; for Siemens S7-300; 4 analog outputs (current); Length: 3 m; Conductor cross-section: 0.25 mm ²	706-2300

Marking accessories

	Item no.: 2009-110 Marking strips; on reel; not stretchable; plain; snap-on type	2009-110
	Item no.: 709-177 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type	709-177
	Item no.: 709-178 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type	709-178
	Item no.: 709-196 Marking strips; for laser printer	709-196
	Item no.: 709-198 Marking strips	709-198

Downloads

Documentation

Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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Subject to changes.
