

- **Rail-mounted terminal block systems**
 - TOPJOB®S rail-mounted terminal blocks with CAGE CLAMP®S
 - Front-entry rail-mounted terminal blocks
 - **COMPACT rail-mounted terminal blocks**
 - **Through terminal blocks**
 - Series 870 (2,5 mm² / 4 mm²/AWG 12)
 - Ground conductor terminal blocks
 - Double potential through terminal blocks
 - Multilevel terminal blocks
 - MINI rail-mounted terminal blocks
 - topJob® terminal blocks
 - Rail-mounted terminal blocks with side-entry wiring
 - Function terminal blocks
 - FIT CLAMP rail-mounted terminal blocks with IDC connection
 - X-COM®-SYSTEM
 - Modular terminal blocks and terminal strips for surface mounting
 - Patching systems and busbar terminal blocks
 - shield connecting system
 - Screw terminal blocks
 - Accessories
- **PCB terminal blocks and connectors**
- **Components for automation**
- **Terminal blocks and connectors**

 Color: 

 RoHS compliant
 product may differ

Pos.	Item no.	Product description	Color
11	870-901	2-CONDUCTOR THROUGH TERMINAL BLOCK	gray
12	870-902	2-CONDUCTOR THROUGH TERMINAL BLOCK	orange
13	870-903	2-CONDUCTOR THROUGH TERMINAL BLOCK	red
14	870-904	2-CONDUCTOR THROUGH TERMINAL BLOCK SUITABLE FOR EX I APPLICATIONS	blue
15	870-905	2-CONDUCTOR THROUGH TERMINAL BLOCK	black

Technical data:
Accessories
Downloads
Approvals
Counterparts
2-CONDUCTOR THROUGH TERMINAL BLOCK

Packing unit 100 pieces

RoHS compliant

Product group	16 (RAIL MOUNTED TERMINAL BLOCK WITH CCC)
Cross section [mm²]	0.08 - 2.5 mm²
Cross section [AWG]	28 - 14 AWG
Wiring method	e+f
Connection method	CAGE CLAMP® COMPACT CONNECTION
Cross section [mm²]	0.08 - 4 mm²
Cross section [AWG]	28 - 12 AWG
Wiring method	f
Connection method	CAGE CLAMP® COMPACT CONNECTION
Measured voltage EN	500 V
Measured shock voltage	6 kV
Pollution degree	3
Current intensity EN	24 A
Weight	4.3 g
Color	gray
Wiring type	Front-entry
No. of connection Points	2
No. of potentials	1
Height	27.5 mm
Height	1.08 in
Width	5 mm
Width	0.197 in
Depth	44.5 mm
Depth	1.75 in
Strip length from	6 mm
Strip length to	7 mm
Strip length	0.26 in
Mounting	TS 35

Technical data:
Accessories
Downloads
Approvals

Item no.	Admission office	Approval no.	Voltage [V]	Current [A]	Cross section [mm² , AWG]
	ABS	05-HG476175/3-PDA	500	24	2,5
	CCA	NL6826	500	24	2,5
	cURus	E45172	300	20	28-12
	DNV	E-9214	500	24	2,5
	GL	17295-00HH	500	24	2,5
	KEMA	2143311.01	500	24	2,5
	LR	91/20112(E6)	500	24	2,5

Sorting criteria: admission office - approval number