CGMT4





Micro - 4 sq.mm Ground/Earth Terminal Blocks.

These blocks are used for terminating Grounding/Earthing wires. They are green-yellow coded as per industry standards. CGMT4 is suitable for DIN 15 micro rail & Docks.

TECHNICAL DATA	
Tightening Torque	0.5 Nm
Housing Material	Polymide
Product Function	Earthing/Grounding
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	4 KV
Pollution Degree	3

CONNECT	TION DATA
Conductor Cross Section Stranded min.	0.2 mm ²
Conductor Cross Section Stranded max.	4 mm²
Conductor Cross Section AWG/Kcmil min	22 mm²
Conductor Cross Section AWG/Kcmil max	10 mm²
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm ²
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm ²
2 Conductors with same Cross Section Stranded min	0.2 mm ²
2 Conductor with same Cross Section Stranded max	2.5 mm²
Conductor Cross Section Solid min	0.2 mm²
Conductor Cross Section Solid max	6 mm²
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm ²
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm²
Stripping Length	8 mm
Internal Cylindrical Guage	A4

DIMENSIONS		
Height with DIN 15 x 5 mm rail	30.7 mm	
Height with DIN 35 x 15 mm rail	mm	
Length	27 mm	
Width (Thickness)	6 mm	

ORDERING INFORMATION			
CAT. NO.	DESCRIPTION	STD. PACK	
CGMT4	4 sqmm Ground/Earth terminal block in Green- Yellow colour.	100	

ACCESSORIES				
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK	
	CA601	Din 15 Rail unslotted	100	
	CA601-1M	DIN 15 RAIL 1 METER SLOTTED	50	
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5U / CTL2.5U / CTL2.5U L / CTL2.5U(I.S) / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4 / ASF4(L) / CTS2.5(100	
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10	
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	MC2	MARKER CARD 6MM PITCH WITH 72 TAGS	10	
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NOTES

The Rated current is with the use of copper (Cu) conductor/Wire







RATINGS AS PER STANDARDS				
STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-2	
Approvals	UL	CSA	VDE	
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.5 mm ²	
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm²	
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm	
STANDARDS	IEC/EN60947-7-2	EN60079-7	EN60079-7	
Approvals	CE	ATEX	ATEX-IECex	
Conductor Cross Section Stranded min.	0.2 mm²	0.5 mm ²	0.5 mm ²	
Conductor Cross Section Stranded max.	4 mm ²	4 mm²	4 mm²	
Tightening Torque	0.5 Nm	0.5 Nm	0.5 Nm	
Operating Temperature Range		-40 to +85 °C		