CMS2.5





2.5 sq. mm spring clamp Panel Mount Terminal Blocks.

A perfect solution for extremely compact wiring applications, these terminal block are modular and can be stacked to form multi-pole terminal block assemblies. CM series terminal Block have a side sire entry configuration.

TECHNICAL DATA		
Rated Voltage	800 V	
Rated Current	24 A	
Housing Material	Polymide	
Product Function	Feed Through	
Wire Entry Orientation	Side	
Mounting Possibility	DIN 15 Rail	
Rated Surge Voltage	6 KV	
Pollution Degree	3	

CONNECTION DATA			
Conductor Cross Section Stranded min.	0.2 mm²		
Conductor Cross Section Stranded max.	2.5 mm²		
Conductor Cross Section AWG/Kcmil min	24 AWG		
Conductor Cross Section AWG/Kcmil max	12 AWG		
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm ²		
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm²		
2 Conductors with same Cross Section Stranded min	0.2 mm ²		
2 Conductor with same Cross Section Stranded max	1.5 mm²		
Conductor Cross Section Solid min	0.2 mm²		
Conductor Cross Section Solid max	4 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	0.5 mm²		
Stripping Length	9 mm		

DIMENSIONS		
Height with DIN 15 x 5 mm rail	30.15 mm	
Length	31 mm	
Width (Thickness)	5 mm	

ORDERING INFORMATION			
CAT. NO.	DESCRIPTION	STD. PACK	
CMS2.5	2.5 sqmm Micro Spring ClampTerminal Block in Grey colour.	50	
CMS2.5R	2.5 sqmm Micro Spring ClampTerminal Block in Red colour.	50	
CMS2.5Y	2.5 sqmm Micro Spring ClampTerminal Block in Yellow colour.	50	

ORDERING INFORMATION			
CAT. NO.	DESCRIPTION	STD. PACK	
CMS2.5BU	2.5 sqmm Micro Spring ClampTerminal Block in Blue colour.	50	
CMS2.5BK	2.5 sqmm Micro Spring ClampTerminal Block in Black colour.	50	
CMS2.5GN	2.5 sqmm Micro Spring ClampTerminal Block in Green colour.	50	

CAT. NO.	DESCRIPTION	STD. PACK
EPCMS2.5	End Plate in Grey Colour	50
CA601	Din 15 Rail unslotted	100
CA601-1M	DIN 15 RAIL 1 METER SLOTTED	50
	,	
SCS0.5/3	Electricians Screwdriver for slotted screws	10
CA509/K5	Blank Marking Tag	100
MC5	MARKER CARD 5MM PITCH WITH 84 TAGS	10
	CA601 CA601-1M SCS0.5/3 CA509/K5	CA601 Din 15 Rail unslotted CA601-1M DIN 15 RAIL 1 METER SLOTTED SCS0.5/3 Electricians Screwdriver for slotted screws CA509/K5 Blank Marking Tag MARKER CARD 5MM PITCH WITH

APPROVALS

















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

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RATINGS AS PER STANDARDS			
STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	24 AWG	24 AWG	0.2 mm²
Conductor Cross Section Stranded max.	12 AWG	12 AWG	2.5 mm²
Rated Voltage	300 V	300 V	800 V
Rated Current	20 A	20 A	24 A