

Component Carrier Module

- Ease of connection with the use of standard screw connection Terminal Blocks
- Mounting Options available: DIN Rail mounting & Panel mounting.
- Mounting Holes provided for discrete electronic components.
- Maximum PCB track current rating of 10 A.
- Housed in V0 fire retardant grade PVC mounting track.

TECHNICAL DATA

Ambient Operating Temperature	-20 to 50 °C
Mounting Possibility	DIN32 / DIN35 / DIN35-15 / PANEL
Housing Material	PVC / V0 Grade
Housing Colour	Green
Rated Current/Channel	10 A
Component Mounting Hole Diameter	1.1 mm

CONNECTION SPECIFICATIONS

Type of Connection	Screw Connection
Min. Wire Size	0.5 mm ²
Max. Wire Size	2.5 mm ²
Min. Wire Size(AWG)	30 AWG
Max. Wire Size(AWG)	14 AWG
Wire Stripping Length	8.3 mm
Torque	0.5 Nm
Torque	4.5 lb-in

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	NO. OF CHN.	DIM. DET.	STD. PACK
IMCC/4	4 Channel Component Carrier Module Rail Mount	4	32 X 88 X 51	1
IMCC/8	8 Channel Component Carrier Module Rail Mount	8	53 X 88 X 51	1
IMCC/12	12 Channel Component Carrier Module Rail Mount	12	73 X 88 X 51	1
IMCC/16	16 Channel Component Carrier Module Rail Mount	16	93 X 88 X 51	1
IMCC/20	20 Channel Component Carrier Module Rail Mount	20	113 X 88 X 51	1
IMCC/24	24 Channel Component Carrier Module Rail Mount	20	133 X 88 X 51	1

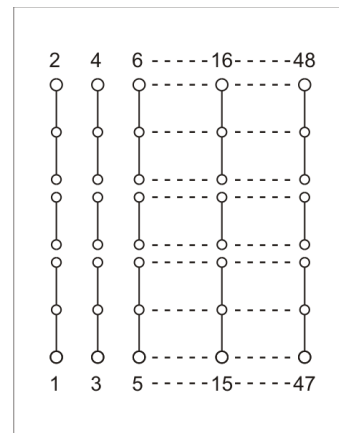
ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

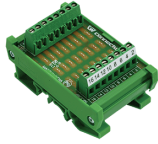
ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5UL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10

CIRCUIT DIAGRAM



IMCC/xx



connectwell
THE RIGHT CONNECTION

NOTES

* 6 component mounting hole/channel.

** Module Lengths mentioned are for RAIL Mounting option only. The lengths may vary for PANEL Mounting

*** PANEL Mounting modules are available on request. Please use the suffix -P with the cat. no. for ordering.