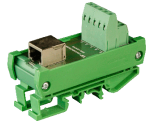


IMRJ45/8/HS



RJ45 Module with Shielded Horizontal RJ45 Connector

- Ease of connection with the use of standard screw connection Terminal Blocks.
- Mounting Options available: DIN Rail mounting & Panel mounting.
- Housed in V0 fire retardant grade PVC mounting track.
- Possibility of having standard / cross
- over connection using the same module.
- Modules are also available with Non-shielded RJ45 connectors.

TECHNICAL DATA

Ambient Operating Temperature	-20to+50 °C
Mounting Possibility	DIN32 / DIN35 / DIN35-15 / PANEL
Housing Material	PVC / V0 Grade
Housing Colour	Green

RJ45 CONNECTOR ORIENTATION

Orientation	Horizontal
Material	0.23 thickness Brass with Nickel Plating
Material	phosphor Bronze (internal Dia. 0.46mm)
Material	Gold Flash Plating Over Nickel
Current	1.5 A
Voltage	125 VAC

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
IMRJ45/8/HS	RJ45 module with Horizontal Shielded RJ45 Connector Rail mount	1	36 X 88 X 65	5

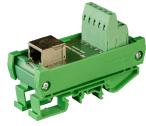
ACCESSORIES

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

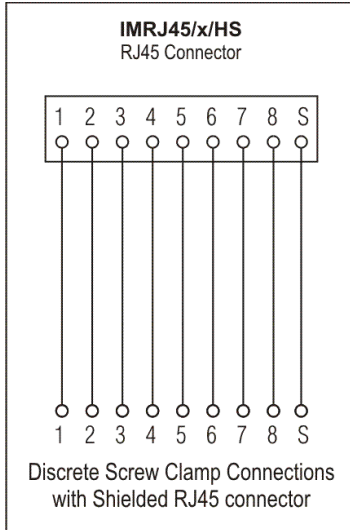
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 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 / CTL2.5HUL / 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

IMRJ45/8/HS



connectwell
THE RIGHT CONNECTION

CIRCUIT DIAGRAM



NOTES

- * RJ45 cable available on request.
- ** Module Lengths mentioned are for RAIL Mounting option only. The lengths may vary for PANEL Mounting
- *** PANEL Mounting relay modules are available on request. Please use the suffix -P with the cat. no. for ordering.