

INSTALLATION MANUAL

TIS CABLE MANAGER

Model: TIS-CBL-MGR

TIS





Automation Made Easy



PRODUCT INFORMATION

Cable Manager is TIS's DIN rail module for mounting in the electrical box and arranging cables in a neat and easy-to-find scheme. This module has 7 terminals and is a necessary side solution for the BUS protocol.

PRODUCT SPECIFICATIONS

	Mounting	Din Rail	Standard 35 mm Din rail
		Wall mount	Screw holder on the back of the module
	Connection terminal	Data / bus	7X Male female connectors Link
	Dimensions	Width × Length × Height	73mm × 76mm × 90mm
	Housing	Materials	ABS fire proof
		Casing color	Black Gray
		IP rating	IP 20



BARCODE (UPC-A)





Read Instructions

We recommend that you read this Instruction Manual before installation.



Data Cable

Use screened stranded RS485 data cable with four twisted pairs. Configure devices in a "Daisy Chain."

Do not cut or terminate live data cables.



Safety instructions

Electrical equipment should only be installed and fitted by electrically skilled persons.

Failure to observe the instructions may cause damage to the device and other hazards.

These instructions are an integral part of the product and must remain with the end customer.



Warranty

We provide a warranty as required by law. A hologram warranty seal and product serial number are provided on each device. Please send the description of the defect with Product S/N to our dealer network.



Simple Installation

DIN Rail mount facilitates installation. Fixing points are provided for installation without the use of DIN rail.



Mounting Location

Install in a dry, well-ventilated location. Controllers may emit some mechanical noise. Take this into account when deciding on a mounting location.





INSTALLATION STEPS

1»

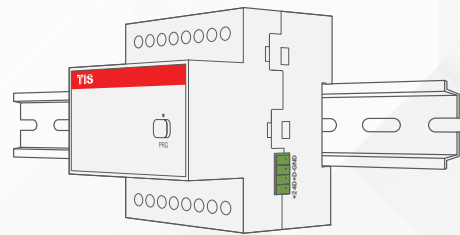
Turn off TIS power supply.



WARNING! HIGH VOLTAGE

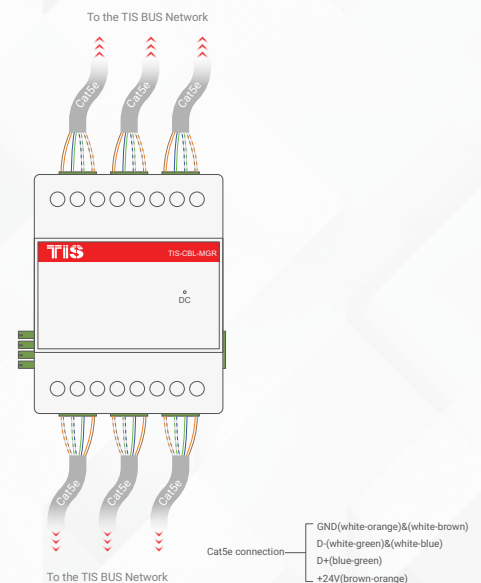
2»

Mount the device on a DIN rail inside an approved enclosure. The device can also be installed without the use of DIN rail by two mounting screw holes.



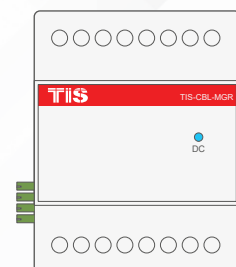
3»

Arrange 6 Cat5e TIS-BUS cables with its BUS terminal to be inserted to the 6 female ports in the module, and connect the module to the next one from the side BUS train terminal.



4»

Turn on the power supply, and the module's LED should turn on.





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TROUBLESHOOTING



**Device DC LED is not ON;
Device not Powered**

Reason: Device is not powered on; no TIS-BUS 24V supply connected to the device.



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