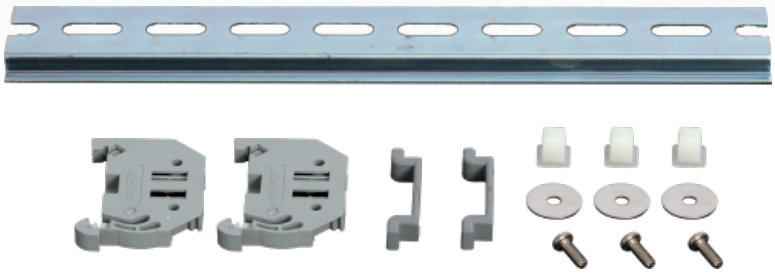
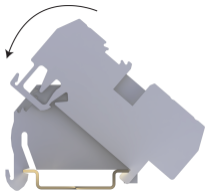
CAMPBELL SCIENTIFIC
WHEN MEASUREMENTS MATTER

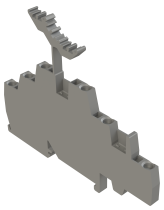
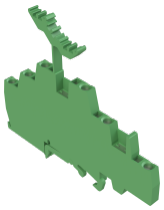
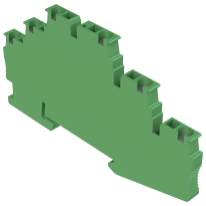
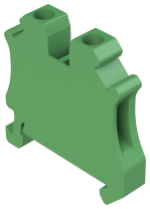
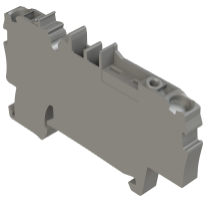
DIN-Rail Products

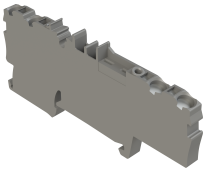
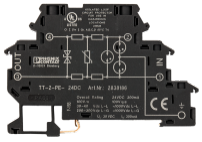
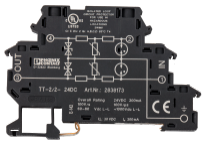
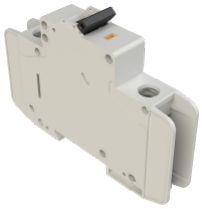
Make your wiring inside your enclosure cleaner



DIN-rail products include terminals, fuse holders, surge protection, and circuit breakers that can be mounted to a standard DIN-rail bracket. When you have multiple wires going into the same data logger channel, DIN-rail mountable terminals can be used to make the wiring easier and more reliable, ensuring a solid connection to the data logger channel. Campbell Scientific recommends using these products with one of our DIN-rail mounting kits.

	Hardware Type	*Why/When to Use*
28373 GFI 120 Vac Receptacle Kit	Receptacle kit	For installing an ac outlet inside an enclosure.
15920 DIN-Rail Mountable 3-Wire 4 mm Spring-Loaded Connector 	Terminal block	Sensor connections
28374 DIN-Rail Mountable 2-Wire 5.2 mm Screw Connector	Terminal block	Sensor connections
33251 DIN-Rail Mountable 2-Wire 5.2 mm Grounded Screw Connector	Terminal block	Sensor connections

	Hardware Type	*Why/When to Use*
21329 DIN-Rail Mountable 6-Wire 5 mm Spring-Loaded 3-Tier Connector 	Terminal block	Sensor connections; tiers allow multiple connections to be stacked to save horizontal space inside enclosure.
21330 DIN-Rail Mountable 6-Wire 5 mm Spring-Loaded 3-Tier Grounded Connector 	Terminal block	Sensor connections; tiers allow multiple connections to be stacked to save horizontal space inside enclosure.
27479 DIN-Rail Mountable 6-Wire 5.2 mm Spring-Loaded 3-Tier Connector	Terminal block	For distributing power inside the enclosre. All connections are internally bonded.
27478 DIN-Rail Mountable 6-Wire 5.2 mm Spring-Loaded 3-Tier Grounded Connector 	Terminal block	For distributing power inside the enclosure. All connections are internally bonded.
27480 DIN-Rail Mountable 2-Wire 8.2 mm Screw Connector	Terminal block	For connecting power into the enclosure or large ground wires from branch circuit.
27481 DIN-Rail Mountable 2-Wire 8.2 mm Grounded Screw Connector 	Terminal block	For connecting power into the enclosure or large ground wires from branch circuit.
30137 DIN-Rail Mountable 2-Wire 5.2 mm Blade-Type Fuse Holder Terminal Block 	Fuse holder for Mini-Fit automotive fuses	Fuse block with one input and one protected output

	Hardware Type	*Why/When to Use*
30139 DIN-Rail Mountable 4-Wire 5.2 mm Blade-Type Fuse Holder Terminal Block 	Fuse holder for Mini-Fit automotive fuses	Fuse/distribution block with one input, one unprotected output, and two protected outputs
31273 DIN-Rail Mountable 2-Wire 6.2 mm 24 V Analog Surge Protector 	Surge protection	Surge protector for two analog lines with common reference wires
31274 DIN-Rail Mountable 2-Wire 6.2 mm 24 V Digital Surge Protector 	Surge protection	Surge protector for two digital lines with common reference wires. Also suitable for dc power that is 24 V and below.
30088 DIN-Rail Mountable 15 A Circuit Breaker, Single Pole 17.7 mm UL489 	UL489 circuit breaker	Typically used to protect incoming ac power. Useful for creating a branch circuit for 120 to 277 Vac or 100 Vdc minimum.
27476 DIN-Rail Mountable 4 A Circuit Breaker, Double Pole 35.4 mm UL489	UL489 circuit breaker	Typically used in-line between battery and charge regulator. Branch circuit protector rated at 120 to 277 Vac or 100 Vdc maximum.

For comprehensive details, visit: www.campbellsci.com/din-rail-products

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