

NELSON™

JB22-M25 TERMINAL ENCLOSURE

SPECIFICATION/APPLICATION INFORMATION



ENCLOSURE

Polycarbonate, light gray

CLASSIFICATIONS

IP66

TEMPERATURE RANGE

-35° to 120°C

HARDWARE

Captive, stainless steel cover fasteners

Description:

Nelson's JB22-M25 Series Polycarbonate enclosure is suitable for use in non-hazardous locations, offering protection to IP66. Designed for use as a power connection, powered splice, standard splice, powered tee or standard tee, the JB22-M25 can be either pipe or wall mounted. The JB22 is provided with metric sidewall knockouts for M20 and M25 openings. Factory installed

terminals, (4) power and (2) ground to cover standard connection configurations. Connection kits, insulation entry kits and mounting brackets are ordered separately.

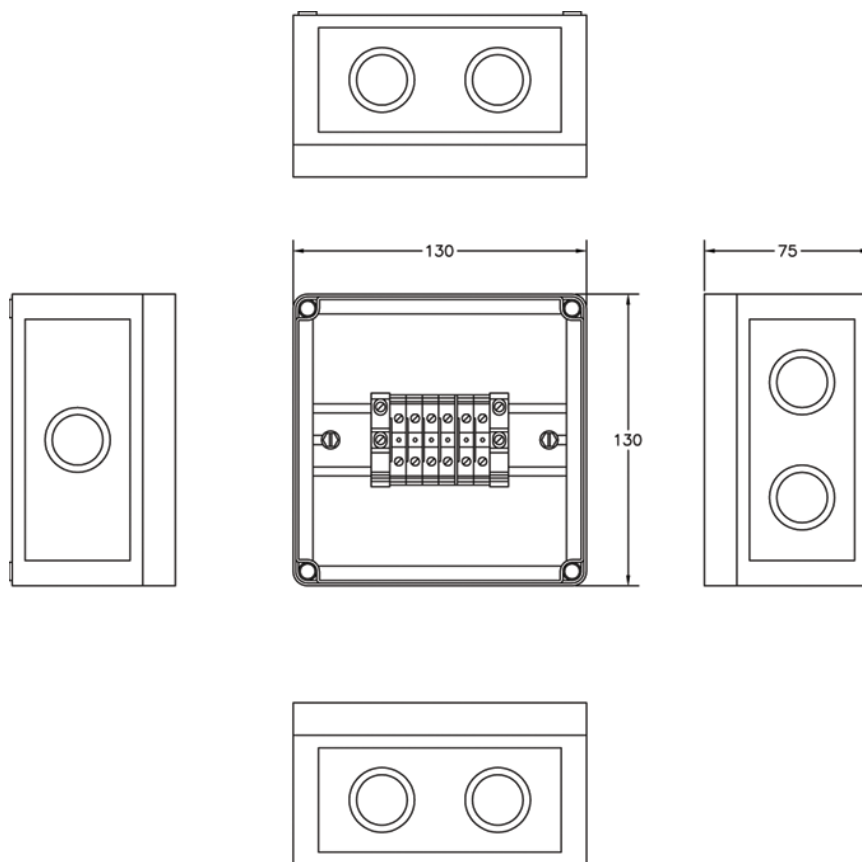
Specifications:

Protection	IP66
Dimensions	130 mm x 130 mm x 75 mm
Entries	7 x M20/25 knockouts
Minimum ambient temperature	-35°C
Terminals	Altech CSC6T Series
	4 terminal blocks, 2 ground terminal blocks
Maximum conductor size	8 mm ² solid, 8mm ² stranded
Maximum operating voltage	750 VAC
Maximum current rating	41 A

Approvals:



Outline



Accessories:

Heating cable connection kits	GHK-M25
Insulation entry kits	LPK-LM, LPK-PM
Heater cable gland	GH-M25
Power cable gland	GP-M25
Support Brackets	BRK-V, BRK-H

Nelson Heat Tracing Systems products are supplied with a limited warranty. Complete Terms and Conditions may be found on Nelson's website at www.nelsonheaters.com.