



# N SERIES

## SUMMING/JUNCTION BOXES

### APPLICATIONS

- Multiple Load Cell Systems
- Washdown/Corrosive Areas
- Weighing Systems & Scales
- Limited Space Installations
- OEM and VAR Solutions

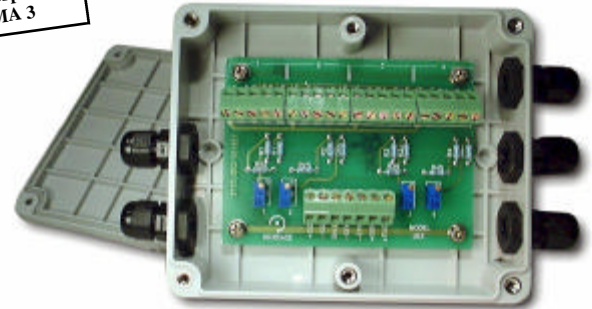
### FEATURES

- NEMA 4/4X Sealing
- 6-Wire Remote Sense
- Stainless Steel Enclosure (NB3)
- Reinforced Fiberglass Enclosure (NA2)
- Stable Signal Trimming
- Non-Zero Interactive Trim
- Strain Relief Cable Fittings
- One Year Warranty

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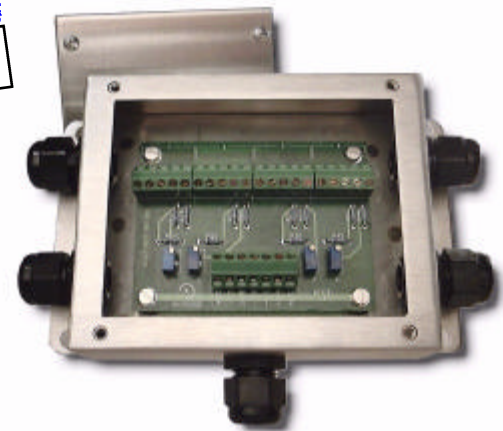
Weatherproof  
NEMA 3



### MODEL NA2

- Reinforced Fiberglass
- 2 to 4 Load Cell Compatible

Wash Down  
NEMA 4/4X



### MODEL NB3

- Stainless Steel Enclosure
- 2 to 4 Load Cell Compatible

INNOVATIVE MEASUREMENT SOLUTIONS





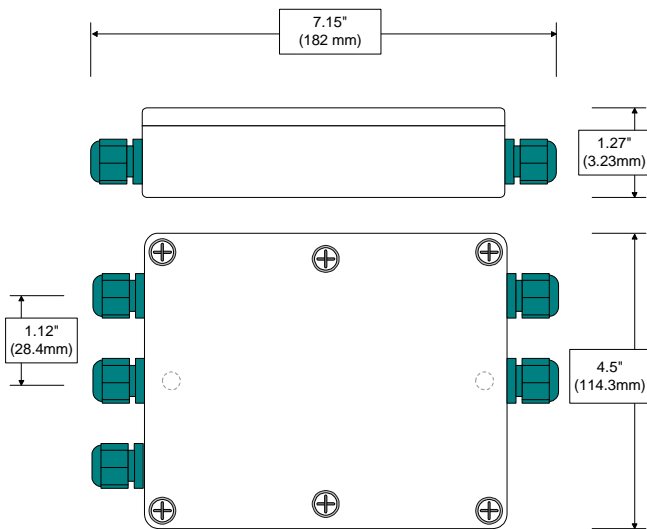
## NA 2

CABLE FITTINGS:	4 Nylon cable strain relief's for load cell cable O.D. of 0.100" (2.5 mm) to 0.275" (7.0 mm) 1 Nylon cable strain relief for instrumentation cable O.D. of 0.100" (2.5 mm) to 0.275" (7.0 mm)
CONNECTORS:	WAGO 256-4XX; 14 AWG maximum wire size; Screw clamping; 45° interface
TRIMMING:	Discrete channel signal trimming using 2.7K ohm isolation resistors with 2.7K ohm limiting resistors
POTENTIOMETERS:	100K ohm; 25-Turn cermet
ENCLOSURE:	Reinforced Fiberglass; NEMA 4/4X; Wash down
CIRCUIT BOARD:	4.0" x 3.0" (101.6 mm X 76.2 mm); anti-fungal coating
OPTIONS:	6-conductor cable; Desiccant packs; Replacement PCBA; Cable fittings

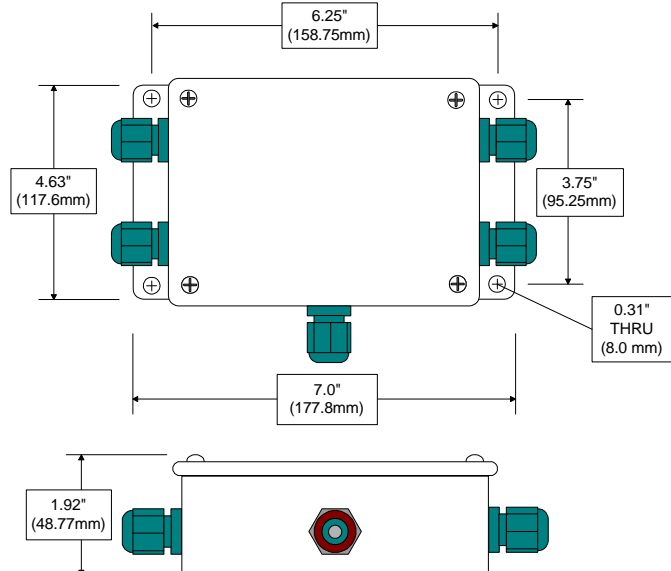
## NB 3

CABLE FITTINGS:	4 Nylon cable strain relief's for load cell cable O.D. of 0.172" (4.4 mm) to 0.315" (8.0 mm) 1 Nylon cable strain relief's for instrumentation cable O.D. of 0.172" (4.4 mm) to 0.315" (8.0 mm)
CONNECTORS:	WAGO 256-4XX; 14 AWG maximum wire size; Screw clamping; 45° interface
TRIMMING:	Discrete channel signal trimming using 2.7K ohm isolation resistors with 2.7K ohm limiting resistors
POTENTIOMETERS:	100K ohm; 25-Turn cermet
ENCLOSURE:	Stainless steel; NEMA 4/4X; 40 psi wash down
CIRCUIT BOARD:	4.0" x 3.0" (101.6 mm X 76.2 mm); anti-fungal coating
OPTIONS:	6-conductor cable; Desiccant packs; Replacement PCBA; Cable fittings

## dimensions



NA2 ENCLOSURE DIMENSIONS



NB3 ENCLOSURE DIMENSIONS