

SERIES 55

FRP NEMA rating 3, 3R, 4, 4X, 12 & 13 Series 55

FEATURES

- Available in three sizes, ranging from 4^{11/32} X 4^{21/32} X 2^{31/44} to 8^{11/32} X 6^{21/32} X 3^{11/32}
- Designed to accommodate Series 55 terminal strips and lugs
- Made of injection-molded, impact-resistant polystyrene
- Clear covers made of injection-molded polycarbonate available on the two larger boxes
- Accessories include back panels, front panels, DIN rails, terminal strips, terminal lugs and egress glands
- Temperature resistance: -58°F to +302°F (-50°C to +150°C)
Momentary +392°F (200°C)

Applications

Provide a cost effective solution for junction boxes, cable splicing for control or communications systems, pushbutton stations and test and measurement instrumentation. All other general purpose indoor/outdoor applications.

Standards

NEMA/CEMA rated 3, 3R, 4, 4X, 12, 1
IEC 529 rated IP 66/67-7



Catalog Number	h	Inside w	d	Aluminum Back Panel**	Plate h	Plate w	*Non-Metallic Front Plate No.	Non-Metallic Front Plate	
SOLID COVER BOXES									
S55100	4.63	4.63	2.88	BP100A	3.48	3.48	NOT AVAILABLE		
Knockouts 5	118	118	73		102	102			
S55200	6.63	6.63	3.63	BP200A	5.56	5.56	FP200	6.38	6.38
Knockouts 11	168	168	92		152	152		162	162
S55300	8.63	6.63	3.63	BP300A	7.5	5.56	FP300H	6.38	8.38
Knockouts 14	219	168	92		203	152	FP300V	162	213
CLEAR COVER BOXES									
S55200C	6.63	6.63	3.63	BP200A	5.56	5.56	FP200	6.38	6.38
Knockouts 11	168	168	92		152	152		162	162
S55300C	8.63	6.63	3.63	BP300A	7.50	5.56	FP300H	6.38	8.38
Knockouts 14	219	168	92		203	152	FP300V	162	213

* To be used as deadfront shields for DIN-mounted devices. Suffix "H" = horizontal, "V" = vertical

** Aluminum material thickness .080"

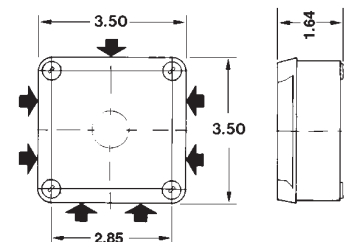
NOTE: - Millimeters



Model Number S55050



- Rated NEMA 12
- IEC IP 54-7
- Polystyrene injection molded



SERIES 55 ACCESSORIES
Terminal Lugs
CTS-100
Lug Capacity

 5x4/ 4x6/ 3x10mm²
H x W x D

4.92 x 4.92 x 2.95 (1)

CTS-200

 5x6/ 4x4/ 3x16mm²

6.89 x 6.89 x 3.74 (1)

CTL

 4x16/ 3x25/ 2x35mm²

8.85 x 6.89 x 3.74 (2)

(1) 5 terminals on one block

(2) 5 separate clamps

DIN Rail Strips
DIN200

5 5/8" long

DIN300

7 1/2" long

Rubber Egress Gland
EG-16

For 1/2" knockout

EG-21

For 3/4" knockout

EG-29

For 1 1/2" knockout

Non-Metallic Connectors
C-100

3/4"

C-101

1 1/2"

C-50

1/2"



WIRE RANGE AVG.	TERM. SIZE mm ²
26-12	2.5
26-10	4
16-8	10
14-6	16
12-2	35

