

DISCONNECT WALL-MOUNT ENCLOSURE TYPE 12



These general purpose disconnect enclosures accept major brand disconnect switches and circuit breakers, available with or without the nVent HOFFMAN supplied defeater door handle and handle hardware. Each Disconnect Enclosure with Handle, Type 12 is furnished with latch pivot post(s) and adjustable door interlock bracket fastened to door, cover latch bar for door, and instructions for installing disconnects.

FEATURES & BENEFITS

Model numbers ending with "PL" include handle and handle latching hardware

Seams continuously welded and ground smooth

Bonding provision on door

External mounting brackets

External-formed flange around all sides of enclosure opening

Removable door with continuous hinge

Data pocket is high impact thermoplastic

Oil-resistant gasket

Collar studs for mounting optional panels

Holes in body and door for mounting operating handle, operating mechanism, and door closing mechanism

Available with or without nVent HOFFMAN supplied padlocking defeater handle and latching system

Includes latch pivot post(s) and adjustable door interlock bracket fastened to door, cover latch bar for door, and instructions for installing disconnects

SPECIFICATIONS

Protection Rating NEMA Type 12; NEMA Type 13; IP65 Material Mild Steel Exterior Color Gray Exterior Color Code ANSI 61 Interior Color White

			Table 1/2			
Catalog Number	Height	Finish	Width	Depth	Panel Size	Conductive Panel
A60SA3812A24LP	60 in	Powder Coated	37.38 in	12 in	57.00 x 33.00 in	A60P36G
A20SA2210LPPL	20 in	Powder Coated	21.38 in	10 in	17.00 x 17.00 in	A20P20G
A20SA2208LPPL	20 in	Powder Coated	21.38 in	8 in	17.00 x 17.00 in	A20P20G
A24SA2210LPPL	24 in	Powder Coated	21.38 in	10 in	21.00 x 17.00 in	A24P20G
A24SA2208LPPL	24 in	Powder Coated	21.38 in	8 in	21.00 x 17.00 in	A24P20G
A24SA2610LPPL	24 in	Powder Coated	25.38 in	10 in	21.00 x 21.00 in	A24P24G
A24SA2608LPPL	24 in	Powder Coated	25.38 in	8 in	21.00 x 21.00 in	A24P24G
A30SA2210LPPL	30 in	Powder Coated	21.38 in	10 in	27.00 x 17.00 in	A30P20G
A30SA2208LPPL	30 in	Powder Coated	21.38 in	8 in	27.00 x 17.00 in	A30P20G
A30SA2610LPPL	30 in	Powder Coated	25.38 in	10 in	27.00 x 21.00 in	A30P24G
A30SA2612LPPL	30 in	Powder Coated	25.38 in	12 in	27.00 x 21.00 in	A30P24G
A30SA2608LPPL	30 in	Powder Coated	25.38 in	8 in	27.00 x 21.00 in	A30P24G
A36SA2610LPPL	36 in	Powder Coated	25.38 in	10 in	33.00 x 21.00 in	A36P24G
A36SA2608LPPL	36 in	Powder Coated	25.38 in	8 in	33.00 x 21.00 in	A36P24G
A36SA3210LPPL	36 in	Powder Coated	31.38 in	10 in	33.00 x 27.00 in	A36P30G
A36SA3212LPPL	36 in	Powder Coated	31.38 in	12 in	33.00 x 27.00 in	A36P30G
A36SA3216LPPL	36 in	Powder Coated	31.38 in	16 in	33.00 x 27.00 in	A36P30G
A36SA3208LPPL	36 in	Powder Coated	31.38 in	8 in	33.00 x 27.00 in	A36P30G
A42SA3210LPPL	42 in	Powder Coated	31.38 in	10 in	39.00 x 27.00 in	A42P30G
A42SA3212LPPL	42 in	Powder Coated	31.38 in	12 in	39.00 x 27.00 in	A42P30G
A42SA3216LPPL	42 in	Powder Coated	31.38 in	16 in	39.00 x 27.00 in	A42P30G
A42SA3208LPPL	42 in	Powder Coated	31.38 in	8 in	39.00 x 27.00 in	A42P30G
A42SA3810LPPL	42 in	Powder Coated	37.38 in	10 in	39.00 x 33.00 in	A42P36G
A42SA3812LPPL	42 in	Powder Coated	37.38 in	12 in	39.00 x 33.00 in	A42P36G
A42SA3816LPPL	42 in	Powder Coated	37.38 in	16 in	39.00 x 33.00 in	A42P36G
A42SA3808LPPL	42 in	Powder Coated	37.38 in	8 in	39.00 x 33.00 in	A42P36G
A48SA2610LPPL	48 in	Powder Coated	25.38 in	10 in	45.00 x 21.00 in	A48P24G
A48SA3810LPPL	48 in	Powder Coated	37.38 in	10 in	45.00 x 33.00 in	A48P36G
A48SA3812LPPL	48 in	Powder Coated	37.38 in	12 in	45.00 x 33.00 in	A48P36G
A48SA3816LPPL	48 in	Powder Coated	37.38 in	16 in	45.00 x 33.00 in	A48P36G

Catalog Number	Height	Finish	Width	Depth	Panel Size	Conductive Panel
A48SA3808LPPL	48 in	Powder Coated	37.38 in	8 in	45.00 x 33.00 in	A48P36G
A60SA3810LPPL	60 in	Powder Coated	37.38 in	10 in	57.00 x 33.00 in	A60P36G
A60SA3812LPPL	60 in	Powder Coated	37.38 in	12 in	57.00 x 33.00 in	A60P36G
A60SA3816LPPL	60 in	Powder Coated	37.38 in	16 in	57.00 x 33.00 in	A60P36G
A60SA3808LPPL	60 in	Powder Coated	37.38 in	8 in	57.00 x 33.00 in	A60P36G
A20SA2210LP	20 in	Powder Coated	21.38 in	10 in	17.00 x 17.00 in	A20P20G
A20SA2208LP	20 in	Powder Coated	21.38 in	8 in	17.00 x 17.00 in	A20P20G
A24SA2210LP	24 in	Powder Coated	21.38 in	10 in	21.00 x 17.00 in	A24P20G
A24SA2208LP	24 in	Powder Coated	21.38 in	8 in	21.00 x 17.00 in	A24P20G
A24SA2610LP	24 in	Powder Coated	25.38 in	10 in	21.00 x 21.00 in	A24P24G
A24SA2608LP	24 in	Powder Coated	25.38 in	8 in	21.00 x 21.00 in	A24P24G
A30SA2210LP	30 in	Powder Coated	21.38 in	10 in	27.00 x 17.00 in	A30P20G
A30SA2208LP	30 in	Powder Coated	21.38 in	8 in	27.00 x 17.00 in	A30P20G
A30SA2610LP	30 in	Powder Coated	25.38 in	10 in	27.00 x 21.00 in	A30P24G
A30SA2612LP	30 in	Powder Coated	25.38 in	12 in	27.00 x 21.00 in	A30P24G
A30SA2608LP	30 in	Powder Coated	25.38 in	8 in	27.00 x 21.00 in	A30P24G
A36SA2610LP	36 in	Powder Coated	25.38 in	10 in	33.00 x 21.00 in	A36P24G
A36SA2608LP	36 in	Powder Coated	25.38 in	8 in	33.00 x 21.00 in	A36P24G
A36SA3210LP	36 in	Powder Coated	31.38 in	10 in	33.00 x 27.00 in	A36P30G
A36SA3212LP	36 in	Powder Coated	31.38 in	12 in	33.00 x 27.00 in	A36P30G
A36SA3216LP	36 in	Powder Coated	31.38 in	16 in	33.00 x 27.00 in	A36P30G
A36SA3208LP	36 in	Powder Coated	31.38 in	8 in	33.00 x 27.00 in	A36P30G
A42SA3210LP	42 in	Powder Coated	31.38 in	10 in	39.00 x 27.00 in	A42P30G
A42SA3212LP	42 in	Powder Coated	31.38 in	12 in	39.00 x 27.00 in	A42P30G
A42SA3208LP	42 in	Powder Coated	31.38 in	8 in	39.00 x 27.00 in	A42P30G
A42SA3810LP	42 in	Powder Coated	37.38 in	10 in	39.00 x 33.00 in	A42P36G
A42SA3812LP	42 in	Powder Coated	37.38 in	12 in	39.00 x 33.00 in	A42P36G
A42SA3808LP	42 in	Powder Coated	37.38 in	8 in	39.00 x 33.00 in	A42P36G
A48SA3810LP	48 in	Powder Coated	37.38 in	10 in	45.00 x 33.00 in	A48P36G
A48SA3812LP	48 in	Powder Coated	37.38 in	12 in	45.00 x 33.00 in	A48P36G
A48SA3816LP	48 in	Powder Coated	37.38 in	16 in	45.00 x 33.00 in	A48P36G
A48SA3808LP	48 in	Powder Coated	37.38 in	8 in	45.00 x 33.00 in	A48P36G
A60SA3810LP	60 in	Powder Coated	37.38 in	10 in	57.00 x 33.00 in	A60P36G

Catalog Number	Height	Finish	Width	Depth	Panel Size	Conductive Panel
A60SA3812LP	60 in	Powder Coated	37.38 in	12 in	57.00 x 33.00 in	A60P36G
A60SA3816LP	60 in	Powder Coated	37.38 in	16 in	57.00 x 33.00 in	A60P36G
A60SA3808LP	60 in	Powder Coated	37.38 in	8 in	57.00 x 33.00 in	A60P36G

Table 2/2					
Catalog Number	Panel	With or Without Handle	Data Pocket Size		
A60SA3812A24LP	A60P36	Without	12.00 x 12.00 in		
A20SA2210LPPL	A20P20	With	6.00 x 6.00 in		
A20SA2208LPPL	A20P20	With	6.00 x 6.00 in		
A24SA2210LPPL	A24P20	With	6.00 x 6.00 in		
A24SA2208LPPL	A24P20	With	6.00 x 6.00 in		
A24SA2610LPPL	A24P24	With	6.00 x 6.00 in		
A24SA2608LPPL	A24P24	With	6.00 x 6.00 in		
A30SA2210LPPL	A30P20	With	6.00 x 6.00 in		
A30SA2208LPPL	A30P20	With	6.00 x 6.00 in		
A30SA2610LPPL	A30P24	With	12.00 x 12.00 in		
A30SA2612LPPL	A30P24	With	12.00 x 12.00 in		
A30SA2608LPPL	A30P24	With	12.00 x 12.00 in		
A36SA2610LPPL	A36P24	With	12.00 x 12.00 in		
A36SA2608LPPL	A36P24	With	12.00 x 12.00 in		
A36SA3210LPPL	A36P30	With	12.00 x 12.00 in		
A36SA3212LPPL	A36P30	With	12.00 x 12.00 in		
A36SA3216LPPL	A36P30	With	12.00 x 12.00 in		
A36SA3208LPPL	A36P30	With	12.00 x 12.00 in		
A42SA3210LPPL	A42P30	With	6.00 x 6.00 in		
A42SA3212LPPL	A42P30	With	6.00 x 6.00 in		
A42SA3216LPPL	A42P30	With	6.00 x 6.00 in		
A42SA3208LPPL	A42P30	With	6.00 x 6.00 in		
A42SA3810LPPL	A42P36	With	12.00 x 12.00 in		
A42SA3812LPPL	A42P36	With	12.00 x 12.00 in		
A42SA3816LPPL	A42P36	With	12.00 x 12.00 in		
A42SA3808LPPL	A42P36	With	12.00 x 12.00 in		
A48SA2610LPPL	A48P24	With	12.00 x 12.00 in		
A48SA3810LPPL	A48P36	With	12.00 x 12.00 in		

Catalog Number	Panel	With or Without Handle	Data Pocket Size
A48SA3812LPPL	A48P36	With	12.00 x 12.00 in
A48SA3816LPPL	A48P36	With	12.00 x 12.00 in
A48SA3808LPPL	A48P36	With	12.00 x 12.00 in
A60SA3810LPPL	A60P36	With	12.00 x 12.00 in
A60SA3812LPPL	A60P36	With	12.00 x 12.00 in
A60SA3816LPPL	A60P36	With	12.00 x 12.00 in
A60SA3808LPPL	A60P36	With	12.00 x 12.00 in
A20SA2210LP	A20P20	Without	6.00 x 6.00 in
A20SA2208LP	A20P20	Without	6.00 x 6.00 in
A24SA2210LP	A24P20	Without	6.00 x 6.00 in
A24SA2208LP	A24P20	Without	6.00 x 6.00 in
A24SA2610LP	A24P24	Without	6.00 x 6.00 in
A24SA2608LP	A24P24	Without	6.00 x 6.00 in
A30SA2210LP	A30P20	Without	6.00 x 6.00 in
A30SA2208LP	A30P20	Without	6.00 x 6.00 in
A30SA2610LP	A30P24	Without	12.00 x 12.00 in
A30SA2612LP	A30P24	Without	12.00 x 12.00 in
A30SA2608LP	A30P24	Without	12.00 x 12.00 in
A36SA2610LP	A36P24	Without	12.00 x 12.00 in
A36SA2608LP	A36P24	Without	12.00 x 12.00 in
A36SA3210LP	A36P30	Without	12.00 x 12.00 in
A36SA3212LP	A36P30	Without	12.00 x 12.00 in
A36SA3216LP	A36P30	Without	12.00 x 12.00 in
A36SA3208LP	A36P30	Without	12.00 x 12.00 in
A42SA3210LP	A42P30	Without	6.00 x 6.00 in
A42SA3212LP	A42P30	Without	6.00 x 6.00 in
A42SA3208LP	A42P30	Without	6.00 x 6.00 in
A42SA3810LP	A42P36	Without	12.00 x 12.00 in
A42SA3812LP	A42P36	Without	12.00 x 12.00 in
A42SA3808LP	A42P36	Without	12.00 x 12.00 in
A48SA3810LP	A48P36	Without	12.00 x 12.00 in
A48SA3812LP	A48P36	Without	12.00 x 12.00 in
A48SA3816LP	A48P36	Without	12.00 x 12.00 in

Catalog Number	Panel	With or Without Handle	Data Pocket Size
A48SA3808LP	A48P36	Without	12.00 x 12.00 in
A60SA3810LP	A60P36	Without	12.00 x 12.00 in
A60SA3812LP	A60P36	Without	12.00 x 12.00 in
A60SA3816LP	A60P36	Without	12.00 x 12.00 in
A60SA3808LP	A60P36	Without	12.00 x 12.00 in

Purchase panels separately.

NOTE: color inside the door is ANSI 61 Gray.

When using a Siemens ITE circuit breaker and an enclosure with an A dimension of 30-, 36- or 42-in., verify the amount of wire bend space required for both the line and load sides. Enclosures 12- and 16-in. deep can be modified to accept Siemens ITE 800 A and 1200 A circuit breakers. Consult factory for details.

Catalog number A60SA3812A24LP enclosure will receive only 400 A and 600 A Allen-Bradley Bulletin 1494V disconnect switches, and Siemens ITE 800 Amp and 1200 Amp circuit breakers. The 400 Amp and 600 Amp Allen-Bradley disconnect switch will not fit any other size enclosure from the Bulletin A25 family. Blank Adapter Plates will not fit catalog number A60SA3812A24LP.

NOTE: nVent HOFFMAN cannot guarantee compatibility of disconnect configurations with third-party latching.

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