

## N412-CD ULTIMATE SERIES ENCLOSURES NEMA 412 FLANGED SINGLE DOOR DISCONNECT (CARBON AND STAINLESS STEEL)



### Industry Standards

UL 508, Types 12, 13, 4 & 4X  
CSA Certified, Type 12, 13, 4 & 4X  
NEMA/EEMAC Types 12, 13, 4 & 4X  
JIC EL-1-71

 UL Files E64791

 CSA File LL66078

## FEATURES-SPECIFICATIONS

### Applications

Designed to house the following:

- **Allen-Bradley** Bulletin 1494V disconnect switches with flange-mounted variable depth operating mechanisms and Bulletin 1494V flange-mounted variable depth operating mechanisms for circuit breakers

*These enclosures will not accept Allen-Bradley Bulletin 1494F disconnect devices or Bulletin 1494D circuit breaker operators.*

- **ABB Controls** flange-mounted variable depth operating mechanisms for disconnect switches and circuit breakers
- **Cutler-Hammer/Westinghouse** Type C361 flange-mounted variable depth operating mechanisms with disconnect switches and Type C371 flange-mounted variable depth operating mechanisms for circuit breakers. Also Flex Shaft™ handle mechanisms for circuit breakers
- **General Electric** Type STDA flange handles and variable depth operating mechanisms for disconnect switches and circuit breakers. Also Spectra Flex™ cable operators for circuit breakers
- **I-T-E** Max-Flex flange-mounted variable depth operating handle for disconnect switches and circuit breakers as well as some fixed depth operators for disconnect switches

- **Square D** Class 9422 disconnect switches with flange-mounted variable depth operating mechanisms or cable mechanisms and Class 9422 flange-mounted variable depth operating mechanisms or cable mechanisms for circuit breakers.

*These enclosures will not accept Square D Class 9422 bracket-mounted disconnect devices, Class 9422TGI, or TG2 devices*

### Construction

- CD enclosure version bodies and doors fabricated from 14 gauge carbon steel
- CDSS enclosure version bodies and doors fabricated from 14 gauge 304 stainless steel
- Continuously plasma welded seams
- Increased tub opening for better access
- Concealed hinges
- Doors are interchangeable and easily removable
- Ground stud located in door
- Doors are sealed with poured-in-place polyurethane gasket
- Mounting holes in rear of enclosure
- Studs for mounting optional sub panel
- Door latching system installed on door with a slotted insert defeater mechanism to open
- Latching system interlocks with the disconnect handle for added safety

- 2pt latch system up to 36" in height and 3pt latch system on enclosures 42" and higher

### Finish

- ANSI 61 gray polyester powder inside and out over phosphatized surfaces
- Stainless steel enclosures #4 brush finish
- **Optional** back panels are white polyester powder over phosphatized surfaces

### Accessories

- Back panels (reference tables)
- Blank Adapter Plates on pages F57 and J12

### IMPORTANT

- Disconnect switch or circuit breakers, operating handle and operating mechanism are not furnished with enclosure and must be ordered separately from the disconnect manufacturer
- Operator adapter plates are not required with this enclosure
- Disconnect ordering information is located on page F5 in Engineering Catalog
- Review space occupied by disconnect drawing on page F4 and disconnect tables on pages F9-F15 to determine if the disconnect device you are using will fit the enclosure size you have selected

**N412-CD ULTIMATE SERIES ENCLOSURES  
NEMA 412 FLANGED SINGLE DOOR DISCONNECT**

**NEW PRODUCT**

N412 ULTIMATE SERIES WALLMOUNT DISCONNECTS						
CATALOG NUMBER	BODY/DOOR STEEL GAUGE	ENCLOSURE SIZE H X W X D	BACK PANEL CATALOG NO.	BACK PANEL SIZE A X B	STIFFENER	
					DOOR	BODY
N412202208CD	14/14	20.00 x 22.00 x 8.00 (508 x 559 x 203)	NP2020C	18.2 x 18.2 (462 x 462)	No	No
N412242208CD	14/14	24.00 x 22.00 x 8.00 (610 x 559 x 203)	NP2420C	22.2 x 18.2 (564 x 462)	No	No
N412242608CD	14/14	24.00 x 26.00 x 8.00 (610 x 660 x 203)	NP2424C	22.2 x 22.2 (564 x 564)	No	No
N412302608CD	14/14	30.00 x 26.00 x 8.00 (762 x 660 x 203)	NP3024C	28.2 x 22.2 (716 x 564)	No	No
N412362608CD	14/14	36.00 x 26.00 x 8.00 (914 x 660 x 203)	NP3624C	34.2 x 22.2 (869 x 564)	No	No
N412363208CD	14/14	36.00 x 32.00 x 8.00 (914 x 813 x 203)	NP3630C	34.2 x 28.2 (869 x 716)	No	Yes
N412423212CD	14/14	42.00 x 32.00 x 12.00 (1067 x 813 x 305)	NP4230C	40.2 x 28.2 (1021 x 716)	Yes	Yes
N412423812CD	14/14	42.00 x 38.00 x 12.00 (1067 x 965 x 305)	NP4236C	40.2 x 34.2 (1021 x 869)	Yes	Yes
N412483812CD	14/14	48.00 x 38.00 x 12.00 (1219 x 965 x 305)	NP4836C	46.2 x 34.2 (1173 x 869)	Yes	Yes
N412603812CD	14/14	60.00 x 38.00 x 12.00 (1524 x 965 x 305)	NP6036C	58.2 x 34.2 (1478 x 869)	Yes	Yes
N412202208CDSS	14/14	20.00 x 22.00 x 8.00 (508 x 559 x 203)	NP2020C	18.2 x 18.2 (462 x 462)	No	No
N412242208CDSS	14/14	24.00 x 22.00 x 8.00 (610 x 559 x 203)	NP2420C	22.2 x 18.2 (564 x 462)	No	No
N412242608CDSS	14/14	24.00 x 26.00 x 8.00 (610 x 660 x 203)	NP2424C	22.2 x 22.2 (564 x 564)	No	No
N412302608CDSS	14/14	30.00 x 26.00 x 8.00 (762 x 660 x 203)	NP3024C	28.2 x 22.2 (716 x 564)	No	No
N412362608CDSS	14/14	36.00 x 26.00 x 8.00 (914 x 660 x 203)	NP3624C	34.2 x 22.2 (869 x 564)	No	No
N412363208CDSS	14/14	36.00 x 32.00 x 8.00 (914 x 813 x 203)	NP3630C	34.2 x 28.2 (869 x 716)	No	Yes
N412423212CDSS	14/14	42.00 x 32.00 x 12.00 (1067 x 813 x 305)	NP4230C	40.2 x 28.2 (1021 x 716)	Yes	Yes
N412423812CDSS	14/14	42.00 x 38.00 x 12.00 (1067 x 965 x 305)	NP4236C	40.2 x 34.2 (1021 x 869)	Yes	Yes
N412483812CDSS	14/14	48.00 x 38.00 x 12.00 (1219 x 965 x 305)	NP4836C	46.2 x 34.2 (1173 x 869)	Yes	Yes
N412603812CDSS	14/14	60.00 x 38.00 x 12.00 (1524 x 965 x 305)	NP6036C	58.2 x 34.2 (1478 x 869)	Yes	Yes

