

# **Industry Standards**

UL 508, Types 12 & 13 CSA Certified, Type 12 & 13 NEMA/EEMAC Types 12 & 13



(**UL**) UL Files E64791



SP. CSA File LL66078

## FEATURES-SPECIFICATIONS

### **Applications**

Designed to house electrical and electronic controls, instruments and components. Heavy duty construction provides protection from dirt, dust, oil and water. Sloping front control panel provides an ideal surface for mounting pushbuttons, pilot lights, meters and switches. Interior components can be mounted on panels located on the sides and back of the enclosure. (Panels are optional)

### Construction

• Bodies and doors fabricated from 14 gauge steel

- · Continuously welded seams ground smooth, less knockouts or holes
- 3-point keylocking handle is provided on front access door
- Control panel attached with continuous hinge along bottom edge and secured with captive screws, threaded into sealed wells
- Door stops are provided to hold control panel open
- · Collar studs provided for mounting one, two or three optional panels
- Closed cell neoprene gasket
- Print pocket is provided
- Grounding provisions provided

#### **Finish**

- ANSI 61 gray polyester powder inside and out over phosphatized
- Optional side and back panels are white polyester powder over phosphatized surfaces

### **Accessories**

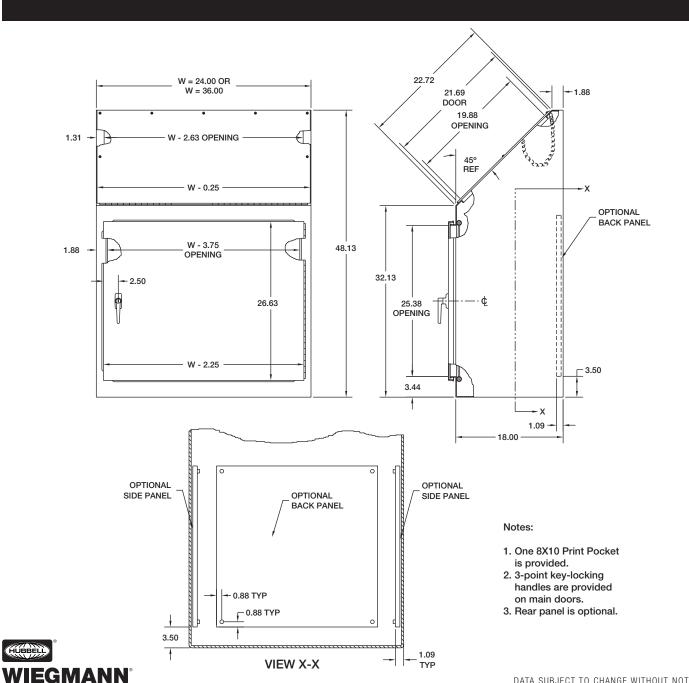
- Side panels, back panels and caster kits (reference tables)
- See pages J1-J19

WC9 SERIES OPERATOR INTERFACE CONSOLES									
CATALOG Number	BODY/DOOR Steel gauge	DESCRIPTION/SIZE	BACK PANEL Catalog Number*	BACK PANEL SIZE H X W	SIDE PANEL CATALOG NUMBER	SIDE PANEL H X W	CASTER KIT CATALOG NUMBER		
WC924B**	14/14	Console body only 24" wide	NP3020	27.00x17.00 (686x432)	NP3020	27.00x17.00 (686x432)	WC10C		
WC936B	14/14	Console body only 36" wide	NP3030	27.00x27.00 (686x686)	NP3020	27.00x17.00 (686x432)	WC10C		

<sup>\*</sup>Panels and Caster Kits must be ordered separately.



<sup>\*\*</sup>UL Listed.





NP1212

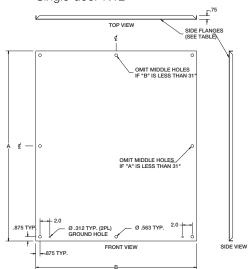
# FEATURES-SPECIFICATIONS

## Description

- Steel and stainless panels are 12 gauge
- Aluminum panels are 5052-H32 aluminum alloy, .080-inch thick
- Panel with any side over 17.00" has 3/4" flange on all sides
- Steel panels are painted white polyester powder
- Panels fit the following enclosures:
  - NEMA 1, Large (NIC)
  - NEMA 3R, Hinge Cover (RHC, Large)
  - NEMA 4, 412, & 4X Single Door (N12, N4, N412, SSN4)
  - NEMA 122-Door Wall-Mount, (WAWF),Single Door

Right Flange Disconnect (SDN12, ABN12)

Large JIC (B-CH, Large) Single door N12



BACK PANELS FOR NEMA 1, 3R, 12, 4 & 4X WALL-MOUNT ENCLOSURES							
	CATALOG NUMBER						
PAINTED STEEL (WHITE)	316 STAINLESS STEEL	ALUMINUM	PANEL SIZE A X B				
NP1212	_		9.00X9.00 (229X229)				
NP1224	_		9.00X21.00 (229X533)				
NP1612	NP1612SSA	ALNP1612	13.00X9.00 (330X229)				
NP1616	NP1616SSA	ALNP1616	13.00X13.00 (330X330)				
NP1620	_	_	17.00X13.00 (432X330)				
NP2012	_	_	17.00X9.00 (432X229)				
NP2016	NP2016 NP2016SSA		17.00X13.00 (432X330)				
NP2024	NP2024 —		21.00X17.00 (533X432)				
NP2020	NP2020SSA	ALNP2020	17.00X17.00 (432X432)				
NP2412	_	_	21.00X9.00 (533X229)				
NP2416	NP2416SSA	_	21.00X13.00 (533X330)				
NP2420	NP2420SSA	ALNP2420	21.00X17.00 (533X432)				
NP2424	NP2424SSA	ALNP2424	21.00X21.00 (533X533)				
NP2430	_	_	27.00X21.00 (686X533)				
NP3016	_	_	27.00X13.00 (686X330)				
NP3020	NP3020SSA	_	27.00X17.00 (686X432)				
NP3024	NP3024SSA	ALNP3024	27.00X21.00 (686X533)				
NP3030	NP3030SSA	_	27.00X27.00 (686X686)				
NP3036	_	_	33.00X27.00 (838X686)				
NP3042	_	_	39.00X27.00 (991X686)				
NP3624	NP3624SSA	ALNP3624	33.00X21.00 (838X533)				
NP3630	NP3630SSA	ALNP3630	33.00X27.00 (838X686)				
NP3636	NP3636SSA	_	33.00X33.00 (838X838)				
NP3642	_	_	39.00X33.00 (991X838)				
NP4024	_	_	37.00X21.00 (940X533)				
NP4224	_	_	39.00X21.00 (991X533)				
NP4230	NP4230SSA	_	39.00X27.00 (991X686)				
NP4236	NP4236SSA	_	39.00X33.00 (991X838)				
NP4824	_	_	45.00X21.00 (1143X533)				
NP4830	_	_	45.00X27.00 (1143X686)				
NP4836	NP4836SSA	ALNP4836	45.00X33.00 (1143X838)				
NP6030	_	_	57.00X27.00 (1448X686)				
NP6036	NP6036SSA	ALNP6036	57.00X33.00 (1448X838)				
NP7230	_	_	69.00X27.00 (1753X686)				
NP7236	_	_	69.00X33.00 (1753X838)				

