

## Selection Data—Circuit Breaker Enclosures


**Table 27.4-129. Neutral Kits, Insulated and Groundable**

Maximum Enclosure Rating (Amperes)	Main Lug Size Cu/Al	Ground Lug Size Cu/Al	Catalog Number
100	(1) 14-1/0	(1) 14-2	<b>DH100NK</b> ①
100 (all others)	(1) 14-1/0	(1) 14-1/0	<b>INK100</b>
250	(1) 4-350 kcmil	(1) 4-300 kcmil	<b>INK250</b>
	(1) 4-350 kcmil	(1) 4-300 kcmil	<b>INK250G</b> ②
400	(1) 4-750 kcmil or (2) 1/0-250 kcmil	(1) 4-300 kcmil	<b>INK400</b>
	(2) 250-500 kcmil	(1) 4-300 kcmil	<b>INK600</b>
600	(2) 250-500 kcmil	(1) 4-300 kcmil	<b>INK600</b>
1200	(3) 1/0 to 750 kcmil or (4) 1/0 to 750 kcmil	(1) #6-250 kcmil	<b>INK1200</b>

① For use with RFDN100, SFDN100, SEF3, FEF3 and REG4 enclosures with breakers 100A and less.

② For use with SJJ3, FJJ3, RJJ3 and RJG4 enclosures only.

**Table 27.4-130. Raintight Hubs—Dimensions in Inches (mm)**

 All rainproof enclosures 30-400A are shipped with plate over cutout. Hubs are not supplied with screws on 30-400A enclosures. Use screws from plate.	Hub Diameter		Catalog Number
	<b>Small Hubs</b>		
For use with RGDN and RFDN	1.00 (25.4)	<b>DS100H1</b>	
	1.25 (31.8)	<b>DS125H1</b>	
	1.50 (38.1)	<b>DS150H1</b>	
	2.00 (50.8)	<b>DS200H1</b>	
<b>Large Hubs</b>			
For use with RJDN. RKDN has two cutouts	2.00 (50.8)	<b>DS200H2</b>	
	2.50 (63.5)	<b>DS250H2</b>	
	3.00 (76.2)	<b>DS300H2</b>	
Required if using Type DS hubs on RJDN and RKDN enclosures		<b>DS900AK</b>	

**Table 27.4-131. Breather and Drain, Hazardous Enclosures—Dimensions in Inches (mm)**

Description	Compliance	Conduit Opening	Catalog Number
A universal breather/drain fitting is installed in the top of an enclosure to provide ventilation to minimize condensation and in the bottom to allow drainage of accumulated condensation while maintaining explosion-proof integrity.	Type BD: NEMA 7-Class I, Groups C, D; Class I, Zone 1, Group IIB NEMA 9-Class II, Groups F, G	0.50 (12.7)	<b>XPBD2</b>
	Type DBB: NEMA 7-Class I, Groups B, C, D; Class I, Zone 1, Group IIB + Hydrogen NEMA 9-Class II, Groups E, F, G	0.50 (12.7)	<b>XPDBB50</b>