

NEMA ENCLOSURE RATINGS

<i>For Indoor Use</i>										
Provides a Degree of Protection Against the Following Environmental Conditions	Enclosure Type Number									
	1	2	4	4X	5	6	6P	12	12K	13
Incidental contact with the enclosed equipment	X	X	X	X	X	X	X	X	X	X
Falling dirt	X	X	X	X	X	X	X	X	X	X
Falling liquids & light splashing		X	X	X	X	X	X	X	X	X
Circulating dust, lint, fibers, and flyings			X	X		X	X	X	X	X
Settling airborne dust, lint, fibers, and flyings			X	X	X	X	X	X	X	X
Hosedown & splashing water			X	X		X	X			
Oil & coolant seepage								X	X	X
Oil or coolant spraying & splashing										X
Corrosive agents				X			X			
Occasional temporary submersion						X	X			
Occasional prolonged submersion							X			

<i>For Outdoor Use</i>								
Provides a Degree of Protection Against the Following Environmental Conditions	Enclosure Type Number							
	3	3R	3S	4	4X	6	6P	
Incidental contact with enclosed equipment	X	X	X	X	X	X	X	X
Rain, snow, and sleet	X	X	X	X	X	X	X	X
Windblown dust	X				X	X	X	X
Hosedown					X	X	X	X
Corrosive agents					X			X
Occasional temporary submersion							X	X
Occasional prolonged submersion								X

Note: Above referenced from NEC 1999 Table 430-91.