

MOTOR CONTROLLER ENCLOSURE SELECTION TABLE

FOR OUTDOOR USE

Provides a Degree of Protection Against the Following Environmental Conditions	Enclosure Type Number*						
	3	3R	3S	4	4X	6	6P
Incidental contact with the enclosed equipment	X	X	X	X	X	X	X
Rain, snow, and sleet	X	X	X	X	X	X	X
Sleet**			X				
Wind blown dust	X		X	X	X	X	X
Hosedown				X	X	X	X
Corrosive agents					X		X
Occasional temporary submersion						X	X
Occasional prolong submersion							X

** Mechanism shall be operable when ice covered.

FOR INDOOR USE

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 and 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 and splashed water			X	X		X	X			
Oil and coolant seepage								X	X	X
Oil or coolant spraying and splashing										X
Corrosive agents				X			X			
Occasional temporary submersion						X	X			
Occasional prolonged submersion							X			

* Enclosure type number shall be marked on the motor controller enclosure.