More information

		Isolator modules
General data		
Mounting dimensions (W x H x D) • Direct-on-line starter and reversing starter	mm	110 x 230 x 170
Permissible ambient temperature • During operation • During storage	°C °C	-25 +55 -40 +70
Permissible mounting positions		Any
Vibration resistance acc. to IEC 60068, Part 2-6		2 g
Shock resistance acc. to IEC 60068, Part 2-27		Half-sine 15 g/11 ms
Power consumption • From auxiliary circuit L+/M (U1) • From auxiliary circuit A1/A2 (U2)	mA	Approx. 20
Rated operational current for power bus $I_{\rm e}$	А	25
Rated operational voltage Ue	V	400
Approvals acc. to • DIN VDE 0106, Part 101 • CSA and UL	V V	Up to 500 Up to 600
Conductor cross-sections Incoming energy supply 	mm ²	Max. 6 x 4
Degree of protection		IP65

		Isolator modules
Touch protection		Finger-safe
Pollution degree		3, IEC 60664 (IEC 61131)
Rated impulse withstand voltage Uimp	kV	6
Rated insulation voltage Ui	V	400
Rated operational current for starters I_{e}		
• AC-1/2/3 at 40 °C - at 400 V - at 500 V	A A	25 25
Rated short-circuit breaking capacity	kA	50 at 400 V
Type of coordination to IEC 60947-4-1		2
Protective separation between main and auxiliary circuits	V	400, acc. to DIN VDE 0106, Part 101
Device functions Group diagnostics 		Yes, parameterizable
Device indications Group fault 		SF LED (red)