

SIEMENS*Ingenuity for life*

3DV8 Motor drive for disconnectors and earthing switches

Technical data

	3DV8				
Rated motor voltage	[V] DC	60	110 / 125	220 / 230	250
	[V] AC (50 / 60 Hz)	AC 127 / 230		3AC 127 / 220 / 230 / 380 / 415	
Rated control voltage	[V] DC	60	110 / 125	220 / 230	250
	[V] AC (50 / 60 Hz)	AC 127 / 230			
Rated consumer voltage	[V] DC		110 / 125	220 / 230	250
	[V] AC (50 / 60 Hz)	AC 127 / 230			
Rated nominal torque	[Nm]	600		800	
Rated starting torque	[Nm]	870...2200			
Operational time	[s]	<15			
Temperature range	[°C]	-55...+55			
Auxiliary contacts	-	up to 47			
Auxiliary switching capacity	-	class 2 in accordance with IEC 62271-102			
Protection class	-	IP55			
Maintenance period	-	maintenance free			