Technical Data DC Control Cabinet Plus

Dustcontrol Technology for Healthy Business

Technical Data	DC Control Cabinet Plus STANDARD RANGE (@ launch)								
	Part no 88501	Part no 88502	Part no 88503	Part no 88504	Part no 88505	Part no 88506	Part no 88507	Part no 88508	Note
Software	DC CC Plus v1.0.0								Other spec on UFS-request
Max Motor Output Power [kW]	1 x 5,5	1 x 7,5	1 x 11	1 x 15	1 x 18,5	1 x 22	1 x 30	1 x 37	Other spec on UFS-request
Recommended Fuse [A]	16	20	25	32	40	50	63	80	Other spec on UFS-request
Supply Voltage	3 x 400V 50Hz								Other spec on UFS-request
Cabinet Size w x h x d [mm]	600 x 600 x 210	600 x 600 x 210	600 x 600 x 210	600 x 600 x 210	760 x 760 x 300	760 x 760 x 300	760 x 760 x 300	760 x 760 x 300	Other spec on UFS-request
Cabinet finish	Dipcoat primed, powder-coated on the outside, RAL 7035								Other spec on UFS-request
HMI	Siemens Unified Basic Panel 7”								Other spec on UFS-request
PLC	Siemens S7-1200 G2								Other spec on UFS-request
VFD	Siemens G120P-series								Other spec on UFS-request
Degree of protection, VFD	IP55								Other spec on UFS-request
Degree of protection, control cabinet + HMI	IP65								Other spec on UFS-request
Ambient Temperature, cabinet	0 - 50 °C (HMI)								Other spec on UFS-request
Ambient Temperature, VFD	Depending on model and overload conditions, check VFD datasheet or consult R&D								Other spec on UFS-request
CE-marking	Yes, Low-voltage directive 2014/35/EU and EMC-directive 2014/30/EU								Other spec on UFS-request
Installation	Recommended indoor (depending on ambient conditions and model)								Other spec on UFS-request
Digital I/O	8/22								Other spec on UFS-request
Analoge I/O	8/0								Other spec on UFS-request
Atex	No								Other spec on UFS-request
OPC/UA	No								Other spec on UFS-request