

Product data sheet

Specifications



Compact controller, ADVC, flexVue, 230V, STD batteries, English

8500110099

Main

Range Of Product	ADVC Compact
Product Or Component Type	Controller
[Us] Rated Supply Voltage	115 V 230 V Radio/modem: 5...15 V DC
Rated Voltage	230 V AC
Continuous Primary Current	800 A
Short Time Primary Current	16 kA for 3 s

Complementary

Radio/Modem Power Supply Current	3 A continuous 8 A peak
Radio/Modem Interface	USB 2.0 RJ45 RS232
Battery Type	Lead-acid battery
Battery Voltage	12 V DC
Battery Capacity	7 Ah
Battery Recharge Time	9.5 h 7 Ah 13.5 h 12 Ah
Battery Hold Up Time	28 h 7 Ah with panel off and without communication devices 20 h only with communication devices
Battery Life	5 year(s) (influenced by environment)
Short Time Current Recovery Time	60 s (for electronics)
Display Type	LCD display 2 lines of 20 characters
User Interface	FlexVUE
Language	English
Ip Degree Of Protection	Cubicle shell sealing: IP54 Electronic enclosure sealing: IP65
Cubicle Material	Stainless steel 304
Angle Of Door Opening	135 °
Net Weight	30 kg
Height	730 mm
Width	420 mm
Depth	302 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

Ambient Air Temperature For Operation	-10...50 °C -40...70 °C for electronics
Condition Of Use	Wind speed of 160 km/h structure Wind speed of 60 km/h open door
Environmental Characteristic	Solar radiation 1.1 kW/m²
Relative Humidity	0...100 %

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	0.001 g