

13. Technical specifications Lynx Shunt VE.Can

Power	
Supply voltage range	9 - 70 Vdc
Supported system voltages	12, 24 or 48V
Reverse polarity protection	No
Current rating	1000Adc continuous
Power consumption	60mA @ 12V 33mA @ 24V 20mA @ 48V
Potential free alarm contact	3A, 30Vdc, 250Vac

Connections	
Busbar	M8
Fuse	M8
VE.Can	RJ45 and RJ45 terminator
Power supply connection to Lynx Distributor	RJ10 (a RJ10 cable ships with each Lynx Distributor)
Temperature sensor	Screw terminal
Relay	Screw terminal

Physical	
Enclosure material	ABS
Enclosure dimensions (hwxwd)	190 x 180 x 80mm
Unit weight	1.4 kg
Busbar material	Tinnend copper
Busbar dimensions (hwx)	8 x 30mm

Environmental	
Operating temperature range	-40°C to +60°
Storage temperature range	-40°C to +60°
Humidity	Max. 95% (non-condensing)
Protection class	IP22