


Technical Data Sheet

Connect Edge: 3.7 Meter 50A Current Transducer Sensor

Revision A

Specifications	Catalog Number and Production Model Number	
	EDGEPTSENAU005	
Application, Rating and Electrical Data		
Application	Sensor used for measuring current	
Component Type	Cable: PVC; PVC shrink tubing <ul style="list-style-type: none"> Dimensions: 13 mm x 14mm x 100 mm ABS Plastic 	
Module and Sensor Information		
Rated input	50A	
Cable Length with connector	3.7 meters	
Measurement Uncertainty	± 0.003A	
Tolerance Accuracy (includes sensor adapter)	1.2%	
Weight	120g	
General		
Mounting Options	Connect Edge Adapter Kit, 6-Sensor Configuration, Analog Ports	
Disinfection/Cleaning	<ul style="list-style-type: none"> Clean the Sensor with a soft cloth lightly moistened with water, a detergent or isopropanol alcohol. Do not use any aggressive cleaning agents or scratching cleansers that might damage your sensor 	
Memory		
Sampling Rates	Once per minute	
Standards and Regulations	ROHS, FCC, CE, TUV-SUD	
Environmental Conditions		
Sensor Operating Conditions	-10°C to 70°C (14°F to 158°F)	
Country of Origin	China	
Warranty		
Sensor Warranty	1 year	