EV-TEST100

Rel. 1.01 del 14/10/20

Adapter for safety test of electric car charging stations (EVSE)

TECHNICAL SPECIFICATIONS

Technical characteristics:	
Input voltage:	max 415V AC Phase-Phase, 50/60Hz ±5%
Connection to EVSE system:	integrated cable with Type 2 plug, length 60cm
Recharging stations:	charging modes 2 and 3
PP Simulation:	NC,13A, 20A, 32A, 63A
CP Simulation:	status A, B, C, D, ventilation/not ventilation
Simulation EVSE fault:	Fault PE, Fault E
CP output signal:	PWM communication protocol, 12V
Allowed output load:	240V, 50/60Hz, max 10A AC
Protection fuse:	Fast type 250V/10A (5x20mm) (0.2x0.8in)
Mechanical characteristics:	
Dimensions (L x W x H):	210 x 115 x 60mm (8 x 5 x 2in)
Weight (with integrated cable):	900g (32ounces)
Mechanical protection:	IP40
Reference guidelines:	
Safety:	IEC/EN61010-1
EMC:	IEC/EN61326-1
Sector guidelines:	IEC/EN61851-1, IEC/EN60364-7-722
Insulation:	double insulation
Measurement category:	CAT III 300V
Pollution degree:	2
Environmental specifications:	
Working temperature:	0°C ÷ 40°C (32°F ÷ 104°F)
Working humidity:	<80%RH
Storage temperature:	-10°C ÷ 60°C (14°F ÷ 140°F)
Storage humidity:	<80%RH
Max operating altitude:	2000m (6562ft)

This adapter complies with requirements of EMC Directive 2014/30/EU
This adapter complies with requirements of European Directive 2011/65/EU (RoHS) and 2012/19/EU (WEEE)

ICS Schneider Messtechnik GmbH
Briesestraße 59
D-16562 Hohen Neuendorf / OT Bergfelde

Tel.: 03303 / 504066
Fax: 03303 / 504068

info@ics-schneider.de
www.ics-schneider.de