

# Specifications

## ACP Control Panels

### ACP Control Interface

ACP control ports .....	(2) 3.5 mm captive screw connectors, 4 pole
ACP pin configuration .....	+V = +12 VDC; +S = + signal; -S = - signal; G = ground
Recommended cable type.....	Extron STP20-2/1000 or STP20-2P/1000 cable

### Software Configuration

Software .....	Extron DSP Configurator
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### General

Power .....	Power is supplied by an ACP enabled processor or optional power supply
ACP power consumption.....	Device only
ACP 100 .....	0.5 watts, 12 VDC
ACP 106 D.....	1.5 watts, 12 VDC
ACP 106 EU.....	1.5 watts, 12 VDC
ACP 106 MK.....	1.5 watts, 12 VDC
Temperature/humidity .....	Storage: -40 to +158 °F (-40 to +70 °C) / 10% to 90%, noncondensing Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing
Cooling .....	Convection, no vents
Mounting	
Rack mount.....	No
Furniture or wall mount.....	Yes, in a standard US 2-gang electrical junction box or mud ring
ACP 100.....	Mounts in a standard US 2-gang electrical junction box or mud ring
ACP 106 D.....	Mounts in standard US 1-gang electrical junction box or mud ring
ACP 106 EU.....	Mounts in a standard 1-gang EU electrical junction box
ACP 106 MK.....	Mounts in standard 1-gang MK electrical junction box
Enclosure type .....	Plastic faceplate, metal mounting plate
Enclosure dimensions	
ACP 100	
Plastic faceplate.....	4.5" H x 4.6" W x 0.3" D (11.4 cm x 11.7 cm x 0.8 cm)
Metal mounting plate .....	4.3" H x 4" W x 0.8" D (11 cm x 10.2 cm x 2.1 cm) (Fits the opening in a 2-gang wallplate)
Device .....	2.7" H x 3.5" W x 0.8" D (6.9 cm x 8.9 cm x 2.1 cm) (Depth excludes faceplate and buttons)
Device and captive screw ..	2.7" H x 3.5" W x 1.25" D (6.9 cm x 8.9 cm x 3.2 cm)
ACP 106 D	
Plastic faceplate.....	4.5" H x 2.8" W x 0.3" D (11.4 cm x 7.1 cm x 0.7 cm)
Metal mounting plate .....	4.2" H x 1.8" W x 0.8" D (10.5 cm x 4.5 cm x 2 cm) (Fits the opening in a 1-gang Decora® wallplate)
Device .....	2.7" H x 1.7" W x 0.8" D (6.9 cm x 4.2 cm x 2 cm) (Depth excludes faceplate and buttons)
Device and captive screw ..	2.7" H x 1.7" W x 1.25" D (6.9 cm x 4.2 cm x 3.2 cm)

ACP 106 EU

Plastic faceplate.....	3.2" H x 3.2" W x 0.4" D (8.1 cm x 8.1 cm x 1 cm)
Metal mounting plate .....	2.8" H x 2.8" W x 0.6" D (7.1 cm x 7.1 cm x 1.6 cm) (Fits the opening in a 1-gang EU wallplate)
Device .....	1.8" H x 1.8" W x 0.6" D (4.6 cm x 4.6 cm x 1.6 cm) (Depth excludes faceplate and buttons)
Device and captive screw ..	1.8" H x 1.8" W x 1" D (4.6 cm x 4.6 cm x 2.6 cm)

ACP 106 MK

Plastic faceplate.....	3.4" H x 3.4" W x 0.4" D (8.6 cm x 8.6 cm x 1 cm)
Metal mounting plate .....	3.4" H x 3.4" W x 0.6" D (8.5 cm x 8.5 cm x 1.6 cm) (Fits the opening in a 1-gang MK wallplate)
Device .....	1.8" H x 1.8" W x 0.6" D (4.6 cm x 4.6 cm x 1.6 cm) (Depth excludes faceplate and buttons)
Device and captive screw ..	1.8" H x 1.8" W x 1" D (4.6 cm x 4.6 cm x 2.6 cm)

Product weight

ACP 100 .....	0.5 lbs (0.2 kg)
ACP 106 D.....	0.2 lbs (0.1 kg)
ACP 106 EU.....	0.2 lbs (0.1 kg)
ACP 106 MK.....	0.2 lbs (0.1 kg)

Vibration ..... ISTA 1A in carton (International Safe Transit Association)

Regulatory compliance

Safety.....	CE, c-UL, UL
EMI/EMC.....	CE, C-tick, FCC Class A, ICES, VCCI Class A
Environmental.....	Complies with the appropriate requirements of RoHS, WEEE
Accessibility.....	Complies with the appropriate requirements of Section 508 of the Rehabilitation Act (29 U.S.C. 794d)

Warranty ..... 3 years parts and labor

**NOTE:** All nominal levels are at ±10%.

**NOTE:** Specifications are subject to change without notice.

**NOTE:** Shipping weights and dimensions are available at [www.extron.com](http://www.extron.com).