

Entry Station Two

model: ES2

technical data sheet



The *Entry Station Two* is a simplified entry station with two user assignable buttons. The buttons can be associated with any preset on the master. Presets are recalled by pressing one of the buttons.

Entry Station Two is integrated as a slave in systems with master and power supply. The solid aluminum faceplate is designed to install over a standard single gang electrical box. Connections to the *Entry Station Two* are power (2 wires) and DMX512 (3 wires). Power for the *Entry Station Two* can be supplied from a variety of sources, including a 10V class 2 "doorbell" transformer.

Note: The ES2 is a slave station only. It must be used in conjunction with a Preset 10 or Rerun operating as a master station.

SPECIFICATIONS:

Connector:	Phoenix Contact MSTB series 5 position two part terminal block Model: MSTB 2,5/5-ST-5,08 Order Number: 17 57 04 8
Connector pin out:	1 (C) DMX512 common 2 (-) DMX512 data - 3 (+) DMX512 data + 4 (C) Supply common (internally tied to pin 1) 5 (V) Supply voltage "hot"
Input/Output circuit:	ESD protected EIA-485 transceiver (LT1785)
Indicators:	Two green preset indicators One bi-color indicator (Red = Lockout, Yellow = Time, Green = Inactive)
User controls:	Two push buttons
Option jumpers:	Set button association
Power input:	9 to 24 volts DC or 6 to 16 volts AC / 200mA per station (A 10 volt class 2 "doorbell" transformer is recommended for fixed installations)
Color:	Black anodized with optional laser engraving
Size :	Faceplate: 4.5"h X 2.75"w X 0.2"d Faceplate: rear inset: 4.15"h X 2.4"w X 0.1"d Electrical box minimum inside dimensions: 2.75"h X 1.5"w X 1.25"d

MANUFACTURER MEMBER

ESTA



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