

E-STOP Splitter 8

PRODUCT SPECIFICATION SHEET



Every new Kvant laser display projector is delivered with a top-quality E-STOP system that fulfils all the safety features required by legislation. It allows you to control one or more projectors when connected in series. However, in some situations, you may need to control the E-STOP signal from various positions within the setup and/or manage more lasers that are split into multiple groups.

The 8-channel E-STOP splitter offers multiple options for distributing the E-STOP signal across all the Kvant lasers in a given setup. The splitter distributes the signal in a parallel manner, making it possible to connect a virtually unlimited number of laser projectors and control them simultaneously or in groups. Each splitter has two E-STOP remote inputs, which allows for two E-STOP remote positions (i.e., FOH and stage) per setup or sub-group.

The E-STOP splitter provides a virtually unlimited number of routing options for the E-STOP signal.

The rear panel relay board is supplied by default.

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SPECIFICATIONS

Input:	2x [3-pin XLR]
Output:	8x [3-pin XLR], optically isolated, ESD protected and "power cross safe", each output can control an unlimited number of Kvant laser projectors.
Power requirements, V:	100-230, 50Hz
Consumption:	max. 20VA
Max. control distance:	Up to 1000 meters with a high-quality signal cable.
Ingress protection rating:	IP 20
Operation temperature, °C:	0-40
Housing colour:	Black
Weight, kg:	2
Dimensions, mm:	483 x 45 x 140 [WxHxD]
Rack space:	1U