

DMX SPLITTER | 2-PORT ISOLATED SPLITTER

LED CTRL's DSX2 is a two-port DMX/RDM splitter built for reliable signal distribution in permanent lighting installations. It takes a single DMX/RDM input and delivers two independent, optically isolated outputs, so a fault on one line won't affect the other.

A dedicated Thru port passes the input signal on to further devices, while full RDM support allows fixtures to be addressed and monitored remotely.

Housed in a black powder-coated steel DIN-rail enclosure, the DSX2 runs directly from 100-277V AC mains and operates from -20°C to +60°C



At a glance

Dimensions

Controls

Voltage

100 - 277V AC

Protection

Ingress - IP20

Temperature

-20°C to 60°C
-4°F to 140°F

PRODUCT SPECIFICATIONS

ELECTRICAL	INPUT VOLTAGE OPERATING TEMPERATURE STORAGE TEMPERATURE	100-277V AC, 50/60HZ -20°C TO 60°C (-4°F TO 140°F) -20°C TO 70°C (-4°F TO 158°F)
PHYSICAL	UNIT DIMENSIONS HOUSING MOUNTING DATA INPUT DATA OUTPUT IP RATING	165MM X 88.5MM 76.5MM (L · W · H) SHEET METAL, BLACK POWDER COAT DIN RAIL (35MM) 2PCS X 3-PIN GREEN TERMINATORS (DMX/RDM IN & THRU) 2PCS X 3-PIN GREEN TERMINATORS FOR DMX OUTPUTS IP20
DATA & PROTOCOLS	CONTROL PROTOCOL OUTPUTS OUTPUT ISOLATION THRU PORT	DMX-512 / RDM 2 X ISOLATED DMX / RDM OPTICAL YES, PASSIVE LOOP-THROUGH
FIXTURE RATING & CERTIFICATIONS	CE / IP20	 
LIMITED WARRANTY	5 YEARS *Extendable warranty available	

PRODUCT DIMENSIONS

DSX2 DIMENSIONS

