

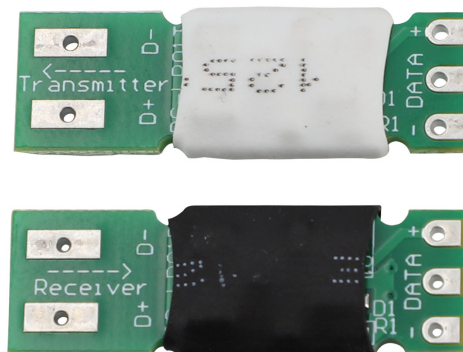
DIMMERS AND BOOSTERS, SMARTTAPE RIBBON CONTROLLERS



SMART-TxRx

Part no. H11839 EAN 3662009029153

The SMART-TxRx kit pushes back the distance limits of SMART pixel LED installations. Where conventional SPI signals are limited to less than 5 meters, this symmetrization system allows up to 50 meters between each transmitter/receiver pair. It automatically converts the SPI signal (TTL) into a symmetrical signal for use over long distances without loss or interference, then restores it as an SPI signal on arrival. Compact (31 mm), with large soldering points and fully automatic, it frees your installations from the constraints of proximity between controller and pixel ribbons. Kit of 5 transmitters / 5 receivers to equip several installations.



PRODUCT PAGE ONLINE

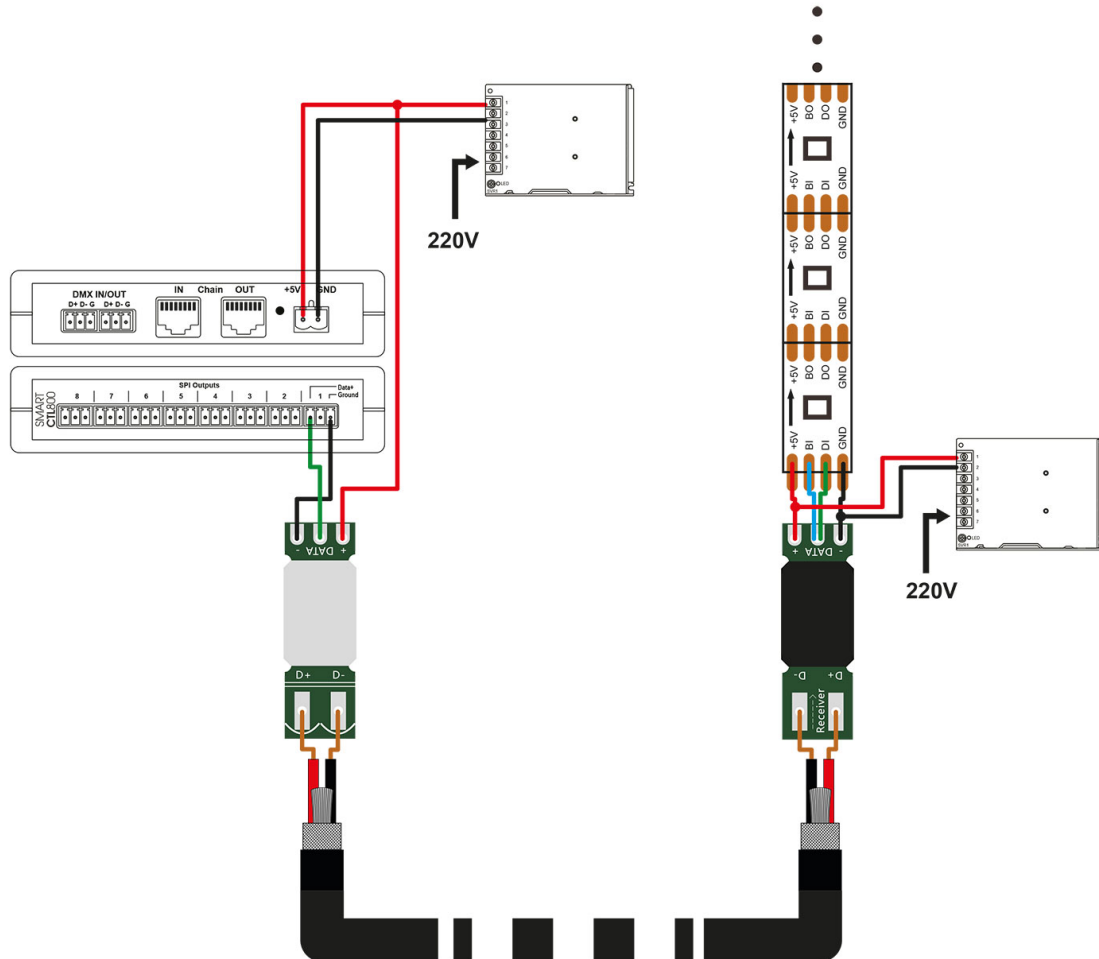
dyna.lighting/en/product/smart-txrx

Manuals, compatible accessories and updates — scan the code or click the address.

Technical specifications

Input voltage	5~24 V DC
Input signal	Tx: SPI (TTL) / Rx: Balanced signal
Output signal	Tx: Balanced signal / Rx: SPI (TTL)
Input connection (Tx)	3 solder tracks
Output connection (Tx)	2 solder tracks
Input connection (Rx)	2 solder tracks
Output connection (Rx)	3 solder tracks
	Kit of 5 Tx / 5 Rx
	Operating environment
Ambient temperature	-20 °C to +55 °C
IP rating	20
	Physical characteristics
Dimensions	31 x 10 x 5 mm
Weight	2 g

Dimensions



Compatible accessories



DMX-DOUB

H8101



SMART-CTL250

H11260



SMART-CTL800

H10949



SMART-USB

H10948



SmartCTL-BTL

H11037



SmartCTL-BTM

H11038



SMARTTAPE3020

H10596



SMARTTAPE3020-5

H11254



SMARTTAPE6020

H10597



**SMARTTAPE6020-12-
P943F**

H11695



**SMARTTAPE6020-12-
WS2815**

H11696



SMARTTAPE6020-24

H11255

Photo

