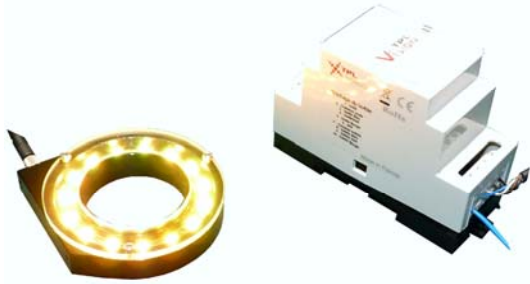


TPLDRIVE-RGB POWER SUPPLY



Description :

Power supply dedicated to the TPL Vision RGB lighting range in continuous or strobe mode

The TPLDRIVE-RGB allows an easy interfacing for colors adjustments.

Indeed, TPL Vision RGB lighting can work at short distances with 7 different colors: red, green, blue, yellow, magenta, cyan and white.

How to use it :

Connect the power supply both to the robot and the lighting according to the provided plan (available on www.tpl-vision.net)

If necessary at start, a manual mode allows to test a particular setting without modifying neither the program or the wiring.

Common applications :

Supplies TPL Vision RGB range products : Tiny'z AD RGB, DoI-i.... especially for packaging applications.

Order reference :

Special RGB electronic in a Rail Din housing	TPLDRIVE-RGB
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	TPLDRIVE-RGB	Comments
Electric specifications		
Power supply	24 VDC	+/- 10%
Strobe mode voltage	24 VDC	+/- 10%
Output current	200 mA per color	
Maximum rise time	10 µs	
Maximum fall time	10 µs	
Type of power	24V redirection	
Fixing	Rail Din Standard	
Mechanical specifications		
Dimensions	85 x 60 x 34 mm	
Weight	63 g	
Environment		
Operating temperature	0-40°C	0-40°C
Storage temperature	0-60°C	0-60°C
IP class	IP20 (cover closed)	
Labels	RoHS - CE - DEEE	RoHS - CE - DEEE

Other documents available online :
- Plug in and settle up documents