

ELECTRONIC CONTROL GEAR

600W DALI-2. Suitable for RAPTOR 4 600W



- Nominal input voltage: 220-415Vac
- 1 output channel
- Output current 2100mA
- 3C+E cable between driver and luminaire
- DALI-2 and D4i Certified
- Output voltage range 176 – 500 VDC
- Max remote distance 300 meters
- Surge level 10 kV for both common mode and differential mode
- Adaptable thermal protection for LED Modules
- Lifetime: 100,000 hours (480Vac input, 80% load, 70°C case temperature)
- Short circuit, over voltage and over power protections
- IP66 enclosure

Class I non-insulated, 600W output constant current DALI-2 programmable. An IP66 enclosure makes it also suitable for outdoor applications and its electrical characteristics make it suitable for TV broadcasting applications.

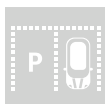


IK 08

IP 66



SPORTS



CAR PARKS



LARGE
AREAS

GENERAL INFORMATION

RCM Mark	Yes
ROHS compliant	Yes
Testing standard	AS/NZS 61347.1:2016 AS 61347.2.13:2018
Electromagnetic compatibility (EMC)	AS/NZS CISPR15

HOUSING AND FINISH

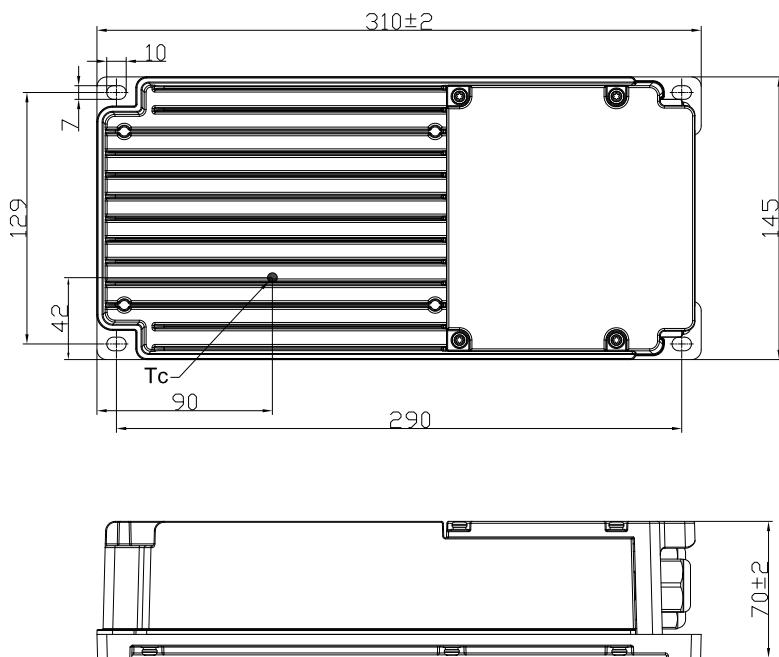
Housing	Die cast ADC12 Aluminium alloy
Housing finish	Powder coated finish
Standard colour(s)	Pantone 877U
Tightness level	IP66
Impact resistance	IK08

ELECTRICAL INFORMATION

Electrical class	Class I
Nominal voltage	220-415 Vac – 50Hz/60Hz
Power factor (at full load)	> 0.95
Surge protection (kV)	10kV
I/O Connections	Push-down connectors Input Connections: L1/L, L2/N, PE Control Connections: DA+, DA-, (double connection for DALI line for re-launch) Output connections (LED+, LED-) + PE lum + OTP

DIMENSIONS AND MOUNTING

L x W x H (mm)	310 x 145 x 70
Weight (kg)	3.05



ORDER CODES

Product Code	Description	Wattage (KW)	Control	IP Rating	Voltage (V)	Weight (kg)	Dimensions LxWxH(mm)
NFS-600S210BC	RAPTOR 4 600W ELECTRONIC DALI-2 DRIVER 2.1A	600	DALI-2	IP66	220-415	3.05	310x145x70