



DARCbus®

230V AC 10A Dual Relay Driver



Specifications

AC Input

Nominal Input Voltage	230V AC
Input Voltage Range	180 – 270V AC
Frequency Range	45 – 55Hz
Standby current consumption	1.0 W approx.

Output

Power Output	5A per output
	10A Maximum from one output only

Protection

Input voltage	auto shut down, auto restart when correct voltage restored
Input Surge	2.5kV Phase to Neutral
Over Temperature	Ballast Temp and remotely via AUX Header

Environmental Requirements

Ambient Temperature	-20°C to +50°C (automatic turn down)
Humidity	5 – 95% RH (non condensing)

Compliances

New Zealand Standards	AS/NZS 60669.2.1:2013 (IEC 60669-2-1, Ed 4.1 (2009) Mod) Switches for household and similar fixed electrical installations – Part 2-1: Particular requirements – Electronic switches; in conjunction with AS/NZS 60669.1:2013 (IEC 60669-1, Ed 3.2 (2007)).
Suppliers Declaration of Compliance available on line	

Emissions	CISPR15
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Models

Dual Relay Driver	DTRD10A23--0000 00
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