

Ethernet Direct HUE-800 vs. Hirschmann RS2-TX Specifications

Category	Ethernet Direct	Hirschmann
Model	HUE-800	RS2-TX 943-686-003
Price	\$152	\$439
Ports	8 TX	8 TX
Operating Voltage	12 – 48 VDC	24 VDC (-25% to +30%)
Plug In terminal block	5 pin	5 pin
IP Rating	IP30	IP20
Warranty	5 years	2 years
Environmental		
Operating Temp	-10C to +70C	0C to +60C
MTBF	35.9 years	61 years
Shock	IEC60068-2-27	IEC60068-2-27
Vibration	IEC60068-2-6	IEC60028-2-6
Electrostatic Discharge	IEC6100-4-2	IEC6100-4-2
Electromagnetic Field	IEC6100-4-3	IEC6100-4-3
Fast Transients	IEC6100-4-4	IEC6100-4-4
Surge Voltage	IEC6100-4-5	IEC6100-4-5
Conducted Immunity	IEC6100-4-6	IEC6100-4-6
EMI Emitted Immunity	FCC Class A Part 15	FCC CFR47 Part 15 Class A
Approvals		
Safety	cUL, UL	cUL 508 (E203960)
Hazardous Locations cUL 1604, Class1, Div 2	pending	yes
Safety of Information Technology Equipment cUL 60950	yes	yes
Germanischer Lloyd	no	yes
Operating Features		
Topology	Line, Star	Line, Star
MAC Address Table	1K	1K
Autocrossing	Yes	Yes
Autonegotiation	Yes	Yes
Diagnostics	LEDs	LEDs