

Keystone Network Isolator for galvanic isolation

IEC 60601-1 + IEC 60601-1-2 certified

Protection of patients and devices

Extremely compact and space saving

UL listed

Plug & Play



Specification

Input / Output:	RJ45 socket / RJ45 socket, IEC 60603-7
Housing:	Keystone, compact, plastic, Colour: white
Applications:	Medical and public environments, laboratories, safety systems
Connection:	LAN cable with RJ45 plug
Protection:	Equipment, Ethernet data pairs, potential differences up to 5 kV / 8.5 kV

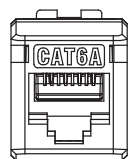
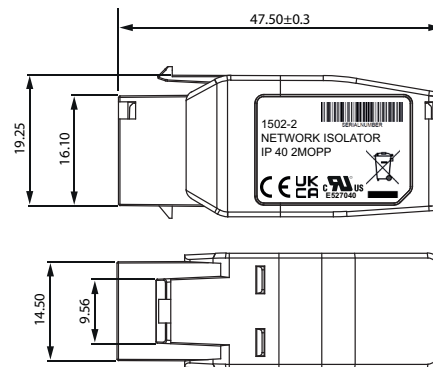
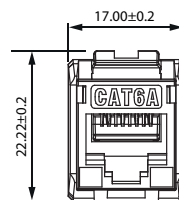
Technical Data

Transmission:	10G Ethernet
Dielectric Strength:	AC 50Hz 5kV (60s) / DC 8.5kV (60s)
Total Leakage Current:	216VAC~264VAC 50Hz 12-16µA
Working Voltage:	≥ 250Vrms/ ≤354Vpk 3000VAC 3000VAC
Insulation section:	EN 60601-1 (2MOPP)
Temperature range:	-10°C up to +60°C
PoE compliant:	no
Air Humidity:	10-90%
Mating cycles:	>750

Standards / Guidelines

UL:	listed
IEC 60601-1:	2005 + A1:2012 Ed. 3.1 (section 17 - EMV)
IEC 60601-1-2:	2007
Performance:	ISO11801
Category:	Cat.6A (ClassEA)
Protection rating:	EN60529 IP40
Low-voltage direction:	2014/35/EU
EMC directive:	14/30/EU

Art. No.	EAN No.
1502-2	4260310267531



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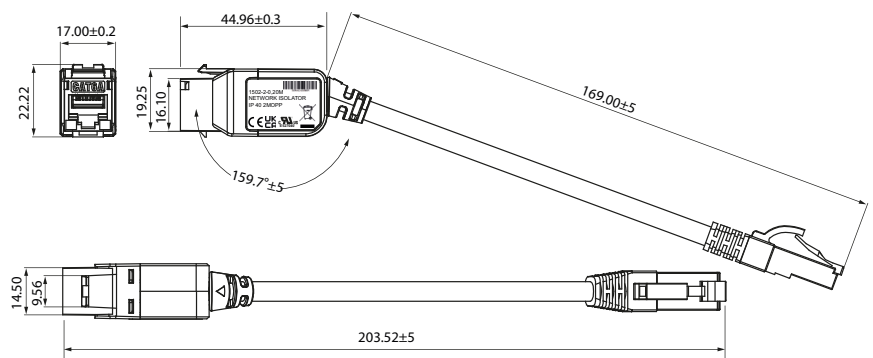
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