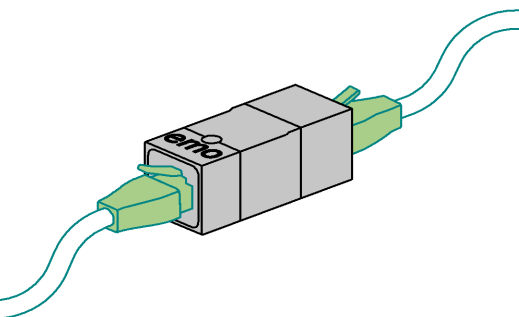


# Network Isolator EN-70 e

Part number: 312980-01



<b>Operating mode</b>		Continuous operation
<b>Environmental conditions (operation)</b>	Temperature	-10°C to 70°C
	Humidity	10% to 90% (non-condensing)
	Air Pressure	500hPa to 1060hPa
<b>Environmental conditions (storage and transportation)</b>	Temperature	-25°C to +70°C
	Humidity	10% to 90% (non-condensing)
	Air Pressure	500hPa to 1060hPa
<b>Protection rating</b>		IP20
<b>Certificates</b>		CE, UL Recognized Component E249126 RoHS conform, REACH
<b>Standards</b>		IEC 60601-1:2005 IEC 60601-1-2:2000 IEEE 803.2
<b>Dielectric strength</b>		4000V AC @50 Hz/60s
<b>Interface front/back</b>		RJ45/RJ45
<b>Outgoing plug socket</b>		Straight
<b>RJ45 Plugging cycles</b>		>1000
<b>Mismatched connector plugging cycles</b>		Up to 100
<b>Supported network protocols</b>		IEEE 803.2ab 10/100/1000-BaseT
<b>Attenuation (Insertion Loss)</b>	(1-100MHz)	< 2db
<b>Return Loss</b>	(1-100MHz)	>12db
<b>Weight</b>		12 g
<b>Dimensions L x W x H (mm)</b>		42 x 17 x 17,4

*These data are subject to change due to technical progress.*

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