

# **DIGITUS Gigabit Media Converter, RJ45 / ST**

DN-82110-1 EAN 4016032293118





## Gigabit Ethernet Media Converter, Multimode ST connector, 850nm, up to 0.5km

The media converters from DIGITUS® are the ideal solution for the migration of copper and fiber network signals. From now on, you are able to access the fiber technology and transfer network signals over several kilometers without renewing your whole network infrastructure. The huge variety of products fulfil your individual needs. The intiutive operation guarantees a quick and easy installation. Years of experience and a wide range of products lets DIGITUS® become a reliable partner for your network.

#### The perfect converter solution for various fiber media

- Transforms wire based network media to fiber optic
- High quality and excellent reliability
- 10/100/1000Base-TX to 1000Base-SX
- Connectors: 1x RJ45, 1x ST Duplex
- Distance up to 0.5km
- Wavelength: 850nm
- Multimode dual fiber
- Automatic cable detection auto MDI / MDI-X function
- Auto-negotiation of full- and half-duplex
- Diagnostic and monitoring LEDs for the status of power, link and act of the ports
- Suitable for 50/125µm and 62.5/125µm multimode fiber cables

- Transmission Power: Minimum -17 dBm, Maximum -12 dBm
- Sensitivity Receiving Power: Minimum -20 dBm
- Supported Standards: IEEE 802.3 Ethernet, IEEE 802.3u Fast Ethernet, IEEE 802.3z Gigabit Ethernet
- · 2MB Data Buffer
- Operating Temperature: 0 to 60°C
- Dimensions (L x W x H): 95mm x 70mm x 26mm
- Weight: 200g
- Standalone Converter with external power supply
- Input Supply Voltage: 5V DC
- · Industrial usage: no
- PoE injector: no
- Broadcasting Mode: Unidirectional
- Connector 1: RJ45
- Connector 2: ST
- Distance (km): 0.5
- Mode: Multimode
- Ethernet speed: Gigabit

#### **Package contents**

- Media Converter
- Quick installation guide
- Power adapter

Logistics												
	Number Weight (pcs) (kg)		Depth (cm)	Width (cm)	Height (cm)	cm³						
Packaging Unit Carton	20	9.00	30.00	27.00	55.00	44,550.00						
Packaging Unit Inside	1	0.45	6.00	21.60	16.10	2,086.56						
Packaging Unit Single	1	0.45	6.00	21.60	16.10	2,086.56						
Net single without Packaging	1	0.35	6.00	21.60	16.10	2,086.56						



### More images:











Media Conve	rter							
Product Number	EAN Code	Speed	Cornector	Datases	Mohan	Westergth	Country Temperature	Peterson Street
DN ARROY 1	ATHEOGRAPHS	10/10/Mex	DC Materials Duran	Pan	Ther	1210mm	0.84 × 80.00	
DN 60914	ADMINISTRATION .	10703Mes	SC Onservoir Outer	Sinn	Ther	1210em	0 N x 60 °C	
DN 40105 1 540	ACHIOGOGYCTHIA	19709Mgs	SC Brigamon Outlex	4510	Flor	1010am	0.81+8070	
DN 40425 1 MB	ACHIOLOGISTICS	19103464	50 Seglenock Duplex	60 ten	Flor	tirism	09+60*0	
DN ADSES 1 MIR	anemperorer	VICTORAL	SC Organica Ospaci	Miles.	Flor	100mm	0.814.0070	
DN 404011 KB	APHRODOSPHA	12/12Mes	SC Onderson Outer	10000	75 or	100mm	0.0074.0000	
DN-40101-1 108	ADMINISTRATION	10/10/Mar	SC Onderson Outer	100 949	Flori	1000em	0.81+8070	
DN.6000.1	ADMINISTRATION	10/109464	ST Materials During	Free	fter	tition	934 x 5070	
DN-10902	APHICOSONIA	10103Mes	SC Search Street	2010	The	Science Settlem	0 N A 50 YO	
DN-101003	ADMINISTRATION	10/109460	SC Separate Strates	(Eller)	Flor	School Selection	0.81+8070	
DN 6050 41	APHIODOTHA	10709464	SC Separate Strates	530	Flor	5/010on/ R4100om	0.644.60.0	
			SC Septemb Stroke			Schloben / Betinden		
DN ADMIT OF	APHIODOLOGIC	10/108/66	DC September Street	60.00	Flor	Sciences Bassines	994,600	
DN 6050 FF	APHIODOSTES	10/10Mes	SC September Stropes	60 mm	Flor	3r000m/9r00m	0 N x 60°C	
			TO Separate Street	Miles	Flor	Scinbus Battition	930 4 9970	
DN ADMIT AN	APHENDENITTE	TOTOMAN	NC September Streets	Miles.	ftw	Schlool Below	0.94 x 50°C	
DN 10000	ADMINISTRAL	10710Mgs	5/9	977	The		9 N x 8010	
		10/109/666	5,01	300-m	8/11		0.844,6070	
DN-10990	40100000000	107070564	BIC .	300-0	Cone		0.81+00.00	
(94 40940		19103Mgs	910	500 m	(1044		0.64 (0.70	
DN-10101		10000444	107	57	Flor		0914000	
6N-10130	ADMINISTRATION .	191001000Mps	599	579	Ftw		0.61+00*0	
DN-40109-1	ADMINISTRATION OF	191001000Mps	SC Materials Digital	500 m	File	Millen	0.00+00.00	
DN ADVIOLA	ADMINISTRATO	191001000Max	ST MARNON DURN	500-00	Flor	Miller	0.00140.0	
DN-60/01-1	APHIOSOSPINOS	191091000Max	SC Sharmon Outer	10 mm	Flor	1210mm	0.00+46.0	
04401196	ADMINISTRATING	191001000Mps	SC Brigamora Guptox	4000	Flor	1010rus	0.614.00.0	
DK-42525-1,968	APHIOSOSOTICE	191091000Aps	SC Stypenock Duplex	60 ten	Flor	1550ras	0.69190	
DW 42121-1 900	APHICICIOTH'S	191001000Mps	SC Gryperook Durker	Millen .	Flor	1000mm	0.68+90.0	
<b>CM-10103</b>	APHIODOSOTICA	191091000Mps	30 September Stroke:	(Eller)	Fee	Scriptous / Battlown	0.614.0070	
			SC Separate Strates	2016		5/500m/76/070m	0.68+90.0	
DN 40102 140	A010000007945	191091000Mps	30 September Stropher	40 km	fter	Scripton/Rettitions	0.614.00.0	
DN 40/00 140	APHIOSOSOTINO	191091000Mps	SC September Stropes	ACTOR.	Flor	5/500m/ R4010mi	0.61490.0	
DN ADDE NO	ADVINCENTING	191091000Mps	SC Segurosa Sirgan	OC NO.	Flor	5r/3t0sn/19100sm	0.68+40.0	
DN ADVENTAGE	ADVENOSSOTION	191001000Mps	SC Septemb Stroke:	60 ten	Ftw	Sertitions: Bathrious:	0.61 + 00.40	
DN AD GD 160	APHICOCOUTING	191001000Mps	SC September Stroke:	Millen	Flor	Scioloss/Bettlown	0.69*460	
DN ADDI NO	APHIOSOMOS	191091000Mps	3C Separate Seyes	Kine	Flor	Scision/Brinish	0.61100.0	
ON-MINE	ACHIOCOSTIA	10/109460	DC Materials Duplex	Dan	Flor	1210mm	401-750	
DW-100002	APHROSOMYS	10103466	SC dryperook Ountex	(Kines	Flor	1310es	409+755	
DW-MINED	ADVICUOSINE	1010Mps	ST Multimote Degree	2 mm	Flor	1210en	400 + 75 10	-