

# DIGITUS Gigabit Medienkonverter, RJ45 / ST

DN-82110-1  
EAN 4016032293118



## Gigabit Medienkonverter, Multimode ST Stecker, 850nm, bis zu 0.5km

Die Medienkonverter von DIGITUS® stellen eine optimale Lösung für die Migration von Kupfer- und Glasfasersignalen dar. Ab sofort können Sie auf die Glasfasertechnik zugreifen und mehrere Kilometer überbrücken, ohne ihre komplette Netzwerkverkabelung auszutauschen. Mit unserem umfangreichen Sortiment von Produkten können Sie auf Ihre individuellen Anforderungen reagieren. Die intuitive Bedienung garantiert eine schnelle und einfache Installation. Jahrelange Erfahrung und ein vielfältiges Angebot machen DIGITUS® zu einem zuverlässigen Partner für Ihre Netzwerktechnik.

### Die perfekte Konverter-Lösung für optische Datenübertragung

- Wandelt draht-basierte Netzwerksignale in Glasfasersignale um
- Hohe Qualität und höchste Ausfallsicherheit
- 10/100/1000Base-TX zu 1000Base-SX
- Anschlüsse: 1x RJ45, 1x ST Duplex
- Reichweite bis zu 0,5km
- Wellenlänge: 850nm
- Multimode Dual Faser
- Automatische Kabelerkennung - Auto-MDI-/ MDI-X-Funktion
- Auto-Erkennung von Voll- und Halb-Duplex
- Diagnose LEDs für die Status und Aktivitätsüberwachung
- Geeignet für 50/125µm und 62,5/125µm Multimode-Glasfaserkabel

- Sendeleistung: Minimum -17 dBm, Maximum -12 dBm
- Empfangssensitivität: Minimum -20 dBm
- Unterstützte Standards: IEEE 802.3 Ethernet, IEEE 802.3u Fast Ethernet, IEEE 802.3z Gigabit Ethernet
- 2MB Datenpuffer
- Betriebstemperatur: 0 bis 60°
- Abmessungen (L x B x H): 95mm x 70mm x 26mm
- Gewicht: 200 g
- Standalone Konverter mit externem Netzteil
- Eingangsspannung: 5V DC
- Anschluss 1: RJ45
- Anschluss 2: ST
- Modus: Multimode
- Distanz (km): 0.5
- Industrielle Nutzung: nein
- Sendeverfahren: Unidirektional
- PoE Injektor: nein
- Ethernet Geschwindigkeit: Gigabit

### Lieferumfang

- Medienkonverter
- Schnellstartanleitung
- Netzteil

Logistische Daten						
	Anzahl (Stück)	Gewicht (kg)	Tiefe (cm)	Breite (cm)	Höhe (cm)	cm <sup>3</sup>
Karton-VPE	20	9,00	30,00	27,00	55,00	44.550,00
Innen-VPE	1	0,45	6,00	21,60	16,10	2.086,56
Einzel-VPE	1	0,45	6,00	21,60	16,10	2.086,56
Netto einzeln ohne VP	1	0,19	12,00	7,00	2,60	0,00

Weitere Anwendungsbilder:



Part Number	SKU Code	Speed	Connector	Distance	Medium	Mounting	Shipping Temperature	Substrate
284-0000-01	284-0000-01	10/100Mbps	SC Multimode OM3	200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-02	284-0000-02	10/100Mbps	SC Multimode OM3	400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-03	284-0000-03	10/100Mbps	SC Multimode OM3	800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-04	284-0000-04	10/100Mbps	SC Multimode OM3	1600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-05	284-0000-05	10/100Mbps	SC Multimode OM3	3200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-06	284-0000-06	10/100Mbps	SC Multimode OM3	6400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-07	284-0000-07	10/100Mbps	SC Multimode OM3	12800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-08	284-0000-08	10/100Mbps	SC Multimode OM3	25600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-09	284-0000-09	10/100Mbps	SC Multimode OM3	51200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-10	284-0000-10	10/100Mbps	SC Multimode OM3	102400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-11	284-0000-11	10/100Mbps	SC Multimode OM3	204800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-12	284-0000-12	10/100Mbps	SC Multimode OM3	409600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-13	284-0000-13	10/100Mbps	SC Multimode OM3	819200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-14	284-0000-14	10/100Mbps	SC Multimode OM3	1638400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-15	284-0000-15	10/100Mbps	SC Multimode OM3	3276800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-16	284-0000-16	10/100Mbps	SC Multimode OM3	6553600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-17	284-0000-17	10/100Mbps	SC Multimode OM3	13107200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-18	284-0000-18	10/100Mbps	SC Multimode OM3	26214400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-19	284-0000-19	10/100Mbps	SC Multimode OM3	52428800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-20	284-0000-20	10/100Mbps	SC Multimode OM3	104857600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-21	284-0000-21	10/100Mbps	SC Multimode OM3	209715200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-22	284-0000-22	10/100Mbps	SC Multimode OM3	419430400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-23	284-0000-23	10/100Mbps	SC Multimode OM3	838860800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-24	284-0000-24	10/100Mbps	SC Multimode OM3	1677721600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-25	284-0000-25	10/100Mbps	SC Multimode OM3	3355443200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-26	284-0000-26	10/100Mbps	SC Multimode OM3	6710886400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-27	284-0000-27	10/100Mbps	SC Multimode OM3	13421772800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-28	284-0000-28	10/100Mbps	SC Multimode OM3	26843545600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-29	284-0000-29	10/100Mbps	SC Multimode OM3	53687091200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-30	284-0000-30	10/100Mbps	SC Multimode OM3	107374182400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-31	284-0000-31	10/100Mbps	SC Multimode OM3	214748364800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-32	284-0000-32	10/100Mbps	SC Multimode OM3	429496729600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-33	284-0000-33	10/100Mbps	SC Multimode OM3	858993459200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-34	284-0000-34	10/100Mbps	SC Multimode OM3	1717986918400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-35	284-0000-35	10/100Mbps	SC Multimode OM3	3435973836800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-36	284-0000-36	10/100Mbps	SC Multimode OM3	6871947673600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-37	284-0000-37	10/100Mbps	SC Multimode OM3	13743895347200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-38	284-0000-38	10/100Mbps	SC Multimode OM3	27487790694400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-39	284-0000-39	10/100Mbps	SC Multimode OM3	54975581388800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-40	284-0000-40	10/100Mbps	SC Multimode OM3	109951162777600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-41	284-0000-41	10/100Mbps	SC Multimode OM3	219902325555200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-42	284-0000-42	10/100Mbps	SC Multimode OM3	439804651110400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-43	284-0000-43	10/100Mbps	SC Multimode OM3	879609302220800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-44	284-0000-44	10/100Mbps	SC Multimode OM3	1759218644441600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-45	284-0000-45	10/100Mbps	SC Multimode OM3	3518437288883200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-46	284-0000-46	10/100Mbps	SC Multimode OM3	7036874577766400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-47	284-0000-47	10/100Mbps	SC Multimode OM3	14073749155332800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-48	284-0000-48	10/100Mbps	SC Multimode OM3	28147498310665600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-49	284-0000-49	10/100Mbps	SC Multimode OM3	56294996621331200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-50	284-0000-50	10/100Mbps	SC Multimode OM3	112589993246662400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-51	284-0000-51	10/100Mbps	SC Multimode OM3	225179986493324800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-52	284-0000-52	10/100Mbps	SC Multimode OM3	450359972986649600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-53	284-0000-53	10/100Mbps	SC Multimode OM3	900719945973299200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-54	284-0000-54	10/100Mbps	SC Multimode OM3	1801439891946598400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-55	284-0000-55	10/100Mbps	SC Multimode OM3	3602879783893196800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-56	284-0000-56	10/100Mbps	SC Multimode OM3	7205759567786393600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-57	284-0000-57	10/100Mbps	SC Multimode OM3	14411519135772787200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-58	284-0000-58	10/100Mbps	SC Multimode OM3	28823038271545574400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-59	284-0000-59	10/100Mbps	SC Multimode OM3	57646076543091148800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-60	284-0000-60	10/100Mbps	SC Multimode OM3	115292153086182297600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-61	284-0000-61	10/100Mbps	SC Multimode OM3	230584306172364595200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-62	284-0000-62	10/100Mbps	SC Multimode OM3	461168612344729190400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-63	284-0000-63	10/100Mbps	SC Multimode OM3	922337224689458380800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-64	284-0000-64	10/100Mbps	SC Multimode OM3	1844674449378916716800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-65	284-0000-65	10/100Mbps	SC Multimode OM3	3689348898757833433600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-66	284-0000-66	10/100Mbps	SC Multimode OM3	7378697797515666867200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-67	284-0000-67	10/100Mbps	SC Multimode OM3	14757395950231333734400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-68	284-0000-68	10/100Mbps	SC Multimode OM3	29514791900462667468800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-69	284-0000-69	10/100Mbps	SC Multimode OM3	59029583800925334937600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-70	284-0000-70	10/100Mbps	SC Multimode OM3	118059167601850669875200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-71	284-0000-71	10/100Mbps	SC Multimode OM3	236118335203701339750400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-72	284-0000-72	10/100Mbps	SC Multimode OM3	472236670407402679500800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-73	284-0000-73	10/100Mbps	SC Multimode OM3	944473340814805359001600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-74	284-0000-74	10/100Mbps	SC Multimode OM3	1888946681629610718003200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-75	284-0000-75	10/100Mbps	SC Multimode OM3	3777893363259221436006400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-76	284-0000-76	10/100Mbps	SC Multimode OM3	7555786726518442872012800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-77	284-0000-77	10/100Mbps	SC Multimode OM3	15111573453036885744025600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-78	284-0000-78	10/100Mbps	SC Multimode OM3	30223146906073771488051200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-79	284-0000-79	10/100Mbps	SC Multimode OM3	604462938121475429760102400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-80	284-0000-80	10/100Mbps	SC Multimode OM3	1208925876242950859520204800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-81	284-0000-81	10/100Mbps	SC Multimode OM3	2417851752485901719040409600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-82	284-0000-82	10/100Mbps	SC Multimode OM3	4835703504971803438080819200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-83	284-0000-83	10/100Mbps	SC Multimode OM3	9671407009943606876161638400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-84	284-0000-84	10/100Mbps	SC Multimode OM3	19342814019887213752323276800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-85	284-0000-85	10/100Mbps	SC Multimode OM3	38685628039774427504646553600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-86	284-0000-86	10/100Mbps	SC Multimode OM3	77371256079548855009293107200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-87	284-0000-87	10/100Mbps	SC Multimode OM3	1547425121590977100184582214400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-88	284-0000-88	10/100Mbps	SC Multimode OM3	3094850243181954203691164428800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-89	284-0000-89	10/100Mbps	SC Multimode OM3	6189700486363908407382328857600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-90	284-0000-90	10/100Mbps	SC Multimode OM3	12379400972727816814764657715200m	Plastic	Vertical	0 to 40°C	PCB
284-0000-91	284-0000-91	10/100Mbps	SC Multimode OM3	24758801944455633629529314430400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-92	284-0000-92	10/100Mbps	SC Multimode OM3	49517603888911267259058628860800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-93	284-0000-93	10/100Mbps	SC Multimode OM3	99035207777822534518011657721600m	Plastic	Vertical	0 to 40°C	PCB
284-0000-94	284-0000-94	10/100Mbps	SC Multimode OM3	1980704155556450690360231454400m	Plastic	Vertical	0 to 40°C	PCB
284-0000-95	284-0000-95	10/100Mbps	SC Multimode OM3	3961408311112901380720462908800m	Plastic	Vertical	0 to 40°C	PCB
284-0000-96								