

Product: [D4K-12TP-RJ45](#) 



DRAGON MACH4x00 media module with 12 x FE/GE TX ports;
field-replaceable

Product Description

DRAGON MACH4x00 media module with 12 x FE/GE TX ports; field-replaceable

Technical Specifications

Product description

Type:	D4K-12TP-RJ45
Name:	D4K-12TP-RJ45
Description:	DRAGON MACH4x00 media module with 12 x FE/GE TX ports; field-replaceable
Part Number:	942155001
Port type and quantity:	12 x 10/100/1000 Mbit/s RJ45 sockets für TP cable, auto-crossing, auto-negotiation, auto-polarity

Power requirements

Operating Voltage:	power supply via the backplane of the switch
Power consumption:	15 W

Software

Diagnostics:	LEDs (power, link status, data)
--------------	---------------------------------

Ambient conditions

MTBF (Telecordia SR-332 Issue 3) @ 25°C:	2 921 848 h
Operating temperature:	0-+60 °C
Storage/transport temperature:	-40-+70 °C
Relative humidity (non-condensing):	10-95 %
Protective paint on PCB:	Yes (conformal coating)

Mechanical construction

Dimensions (WxHxD):	220 mm x 334 mm x 23 mm
Weight:	0.65 kg
Mounting:	Plug-in device

Approvals

Safety of industrial control equipment:	cUL61010-1/-2-201, EN60950-1
---	------------------------------

Reliability

Guarantee:	60 months (please refer to the terms of guarantee for detailed information)
------------	---

Scope of delivery and accessories

Scope of delivery:	Device
--------------------	--------

Further Instructions

Product Documentation:	https://www.doc.hirschmann.com
Certificates:	https://www.doc.hirschmann.com/certificates.html

History

Update and Revision:	Revision Number: 0.114 Revision Date: 04-29-2025
----------------------	--

Variants

Item #	Type
942155001	D4K-12TP-RJ45, Linecard

© 2025 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.