

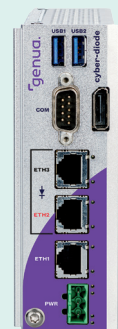
cyber-diode

Hardware

genua.



Datendiode



MODEL	cyber-diode
Hardware	
Revision	3.0
CPU	2 Cores, 1.30–1.80 GHz
Memory	4 GB ECC
Network interfaces	3 x 1 Gbit/s (only two interfaces usable)
Mass Storage	16 GB eMMC
RAID-level	-
DVD-ROM	-
Graphical	1 x DisplayPort 1.2
Serial	1 x RS232
USB	2 x USB 3.0
Smartcard reader	-
Chassis	
Power supply	24 V DC in, 2A max
Power consumption load	20 W
Fixture	DIN Rail
Width	42 mm
Height	132 mm
Depth	144 mm
Weight	0.79 kg
Weight (incl. Packaging)	1.2 kg

ENVIRONMENT	OPERATION	STORAGE
Voltage	24V DC	-
Temperature	-40–70 °C (non-safety related)	-40–85° C
Humidity	+55 °C and +25 °C, 90 % to 100 % RH	+55 °C and +25 °C, 90 % to 100 % RH
Shock	11 ms @ 20 m/s ²	11 ms @ 20 m/s ²
Vibration	2.3 m/s ²	2.3 m/s ²
Norms	CE	-

genua GmbH
 Domagkstrasse 7, 85551 Kirchheim, Germany
 T +49 89 991950-0, info@genua.eu

www.genua.eu