



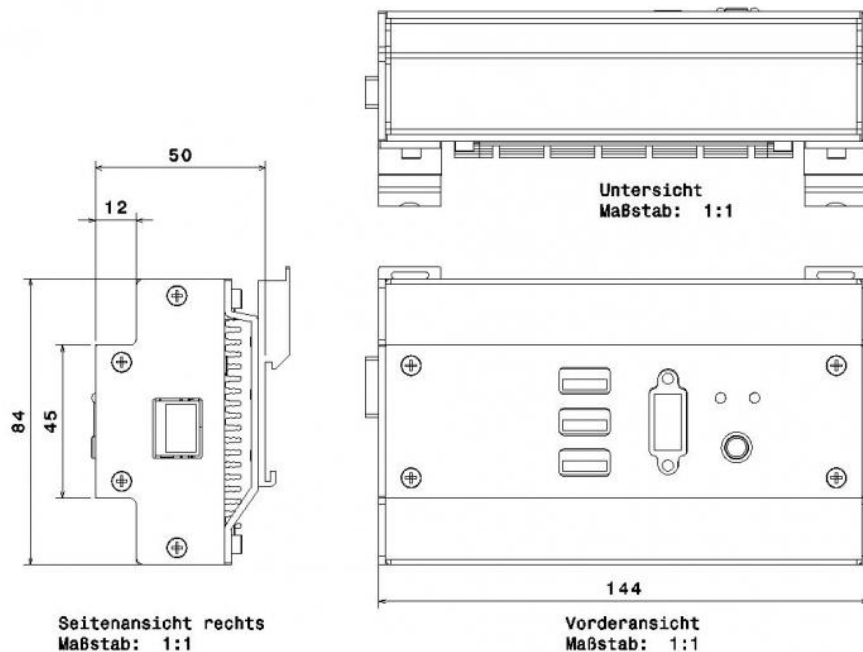
Fanless IDIN1000 & IDIN1000HT



- Compact sized DIN mountable Embedded system
- Service friendly IOs on top
- Gigabit Ethernet & RS232/485
- Windows 10 (IoT) and Linux support

Fanless IDIN1000 and IDIN1000HT are purpose-built Embedded systems for DIN mount applications

IDIN1000HT's operation temp. range is certified from -40°C to + 70°C



DIN-rail-computer

FANLESS IDIN1000

PN: 09030022

FANLESS IDIN1000HT

PN: 09030042

Issued: 11/22

Status: released

Factsheet

Physical properties	
Chassis	Full-metal aluminium construction, stainless steel + aluminium, natural anodized
Dimensions	144x84x50 mm (WxDxH)
Cooling	Passive
Mounting options*	DIN-rail
Weight	0,8 kg
Hardware	
Formfactor	custom
CPU	Intel Celeron N2930, 4x 1.83 GHz
RAM	2, 4, 8 GB DDR3L
Storage	60GB –512GB mSATA
Graphics	Intel HD, 1x VGA: full-HD@60Hz
Communication	
WLAN*	-
LTE*	-
Others	Upon request
I/O	
I/O top	1x power button, 1x power LED, 1x HDD led, 1x VGA, 2x USB 2.0
I/O side	Side A: 1x RJ45 GLAN, 2x USB 2.0 Side B: 1x DC-In, 1x RS232/422/485
I/O internal**	8 bit GPIO header, SMB, I ² C**
Power supply	
PSU	-
Power input	15..36V DC-In, PhoenixContact plug
Redundancy	-
Power draw	Idle: ~9W, full-load: ~15W
Compatibility	
OS	Windows 7, 8.1, 10, Linux
Others	-
Environment	
Operating temp. range / Humidity	IDIN100: 0..50°C / 10...95%, non-condensing IDIN1000HT: -40..70°C/ 10...95%, non-condensing
Protection class	IP50
Compliance	
Conformity	CE, RoHS, REACH
General	
Scope of delivery	IPC, documentation, certificate of conformity
Language	EN, DE
Long-term-availability	Until 2027
Warranty	3 years, 4/5 years*
Country of Origin	Germany
Tariff code	84715000

*Depending on actual system configuration / may require optional accessory

**Maybe occupied due to actual system configuration