



features

- Gateway with integrated PROFINET switch to connect *VeriSens*® via RS485 interface
- Allows PROFINET implementation in addition to visualization or FTP image transfer
- Supports PROFINET line topology due to integrated switch
- Efficient – possible implementation of up to 4 *VeriSens*®
- PROFINET certified (Version 2.2)
- Requires *VeriSens*® type VS xxxxxxxxxxRx (supporting RS485) with software release v2.5.0 or later

mechanical data

mounting	DIN Rail (to EN 50022)
dimensions	23 mm × 115 mm × 110 mm
material of housing	plastic
weight	≤ 150 g

electrical data

power supply	10 ... 33 VDC
protective functions	integrated termination resistor

interface

bus	PROFINET
Ethernet type	PROFINET I/O, RT-Class 1 (unsynchronized real-time-communication for the I/O-data exchange), Conformance Class B, integrated switch
transfer rate	230 kBit/s (mit <i>VeriSens</i> ® RJ485)

environmental conditions

operating temperature	-25 ... +85 °C
conformity	CE RoHS
protection class	IP 20 (for switch cabinet use)

dimension drawing

