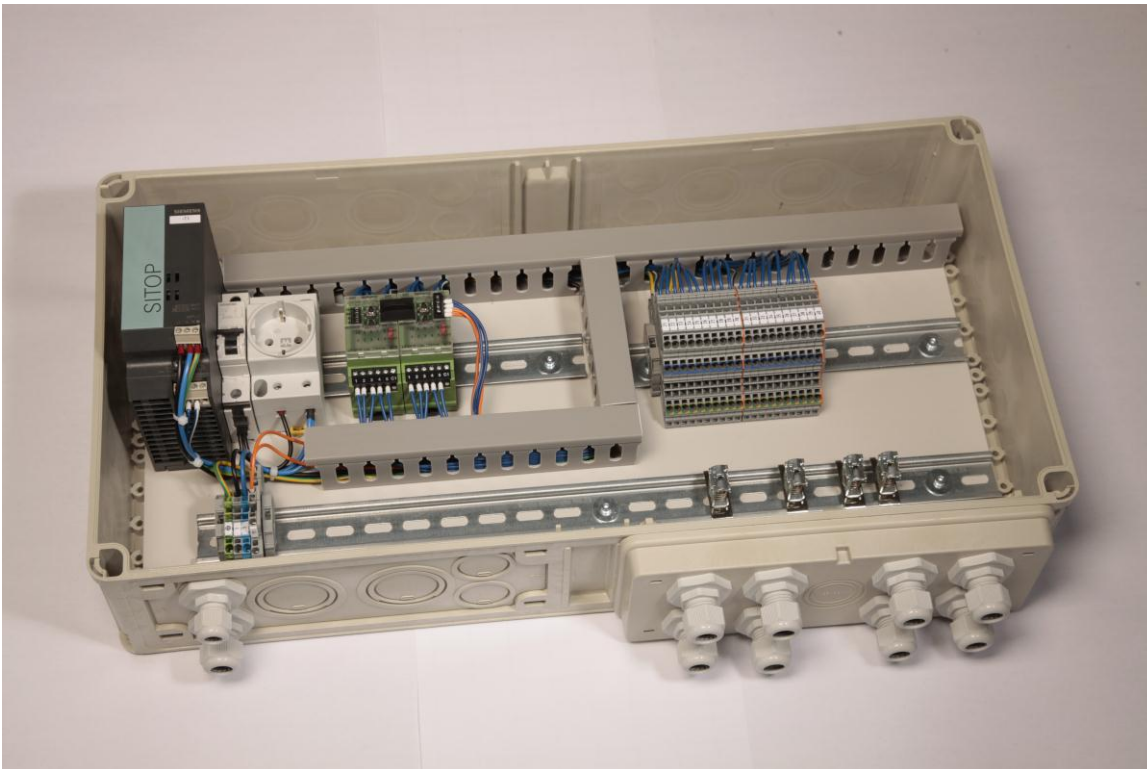


## I/O Box Transformer Monitoring 19652\_P (Premium)

### Overview

- Based on ISO / IEC standards 14908
- 24 V DC power supply
- Connection to iMT (intelligent Management Terminal) via LON
- IP 65 enclosure
- 8 digital inputs
- Optional features:
  - Upgrade to analog input modules
  - Temperature and humidity measurement
  - Irradiation and module temperature measurement
- 230 V AC Aux supply



<b>Fuses</b>	
AC Input	2 A

**Data Transmission to Field Terminals**

<b>Lonworks Network</b>	
Protocol	ISO/IEC 14908
Data rate	78kBaud
Topology	Free (Ring, Star ,Line, Mixed)
Cabling	Twisted pair (pole insensitive)

**Electrical Data**

<b>Generator connection</b>	
System voltage	230V AC
System current	0.5 A-AC
Auxiliary supply	24V DC
Power consumption	Max.100W, nom. 50W

**Mechanical Data**

General	
Protection class	IP 65
Enclosure Type	Hensel, wall mount;
UL listing	pending
Standards	Standard EN 50298
Dimensions H x W x D	600 x 300 x 155
Weight	2 Kg

**Ambient Conditions**

Operation temperature	0°C to +45 °C ( short time 55°C)
Storage temperature	-20 to 70 °C
Relative air humidity	Humidity up to 95 % non-condensing