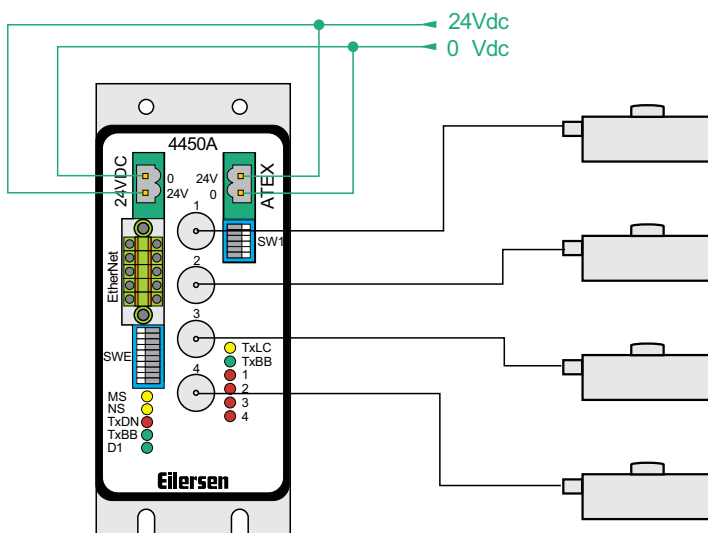# EtherNet/IP Module - Type 4X50A

EtherNet/IP Module

Special Features

- EtherNet/IP output
- Weighing module for up to 4 digital load cells
- For ATEX and non-ATEX applications
- Plug-and-play installation with Eilersen digital load cells
- Advanced digital filters (configurable)
- A "Digital Junction Box" that can be mounted near the load cells or in a central panel
- Small Form Factor
- Setup via dip switches
- For ATEX when supplied by power supply type 4051A
- The power supply 4051A and module type 4X50A must be installed outside the hazardous zone
- Application software can be made by request

Intputs

- Up to 4 coaxial connectors for digital load cells
- Power supply 24Vdc, 1A for EtherNet/IP
- Non-ATEX applications: 24Vdc, 1A
- ATEX applications: Safe power supply 24Vdc, 0.2A from ATEX power supply type 4051A
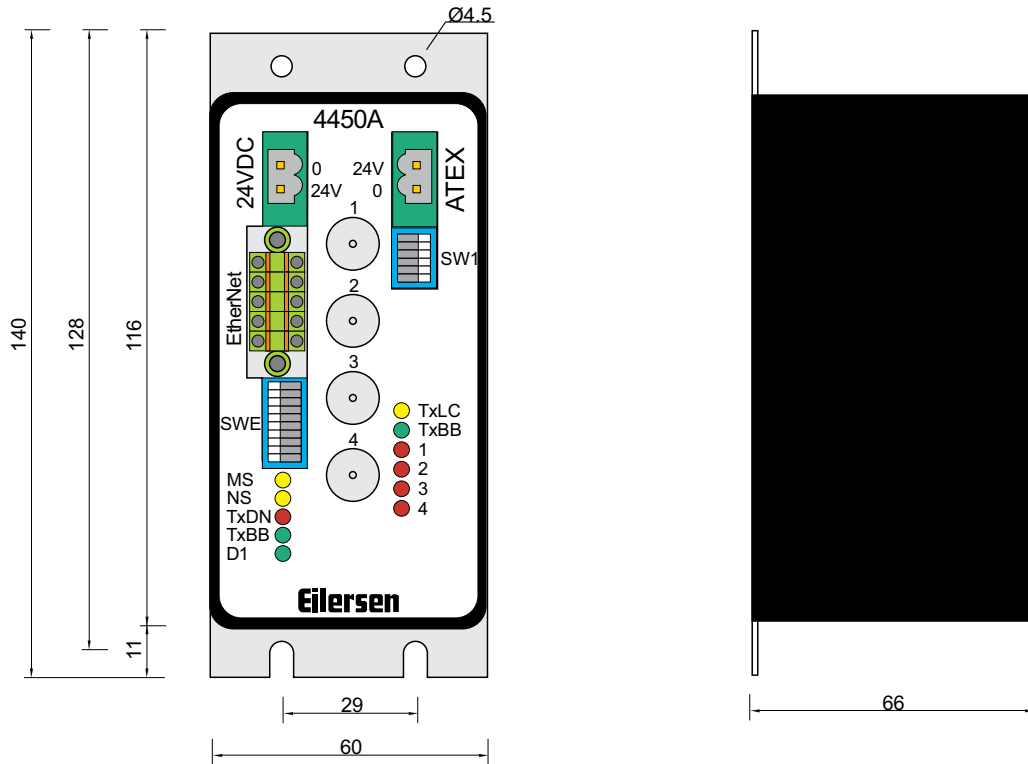
Module output

- EtherNet/IP

Order information

No of load cells	Type
1	4150A
2	4250A
3	4350A
4	4450A

www.eilersen.com

EtherNet/IP Module - Type 4X50A

Dimensions (mm)

Ø4.5

4450A

24VDC | ATEX
0 24V
24V 0
1
EtherNet
SW1
2
3
SWE
TxLC
TxBB
4 1
2
MS 3
NS 4
TxDN
TxBB
D1

Eilersen

140
128
116
11
29
60
66

Parameter	Unit	Data
Application		4000 generation load cells and modules
EtherNet/IP Power Supply	Vdc	24Vdc +/- 10%, 1A
ATEX: Safe Power Supply		ATEX certified power supply type 4051A
Non-ATEX: Standard Power Supply	Vdc	24Vdc +/- 10%, 1A
Operating Temperature Range	°C	-20 to +50
Weight	g	500
Housing		Anodized Aluminum
Mounting		Mounting base or DIN rail