

ATEX EtherNet/IP Interface Module 4X50A

ATEX and IECEx certified (zone 1, 2, 21, 22) EtherNet/IP interface module for directly interfacing up to four digital ATEX / IECEx load cells. The interface module type 4X50A can also be used in non-ATEX installations.

Type: 4X50A
Interface: EtherNet/IP

- Made in Denmark
- EtherNet/IP fieldbus interface
- Weighing module for up to 4 digital load cells
- For ATEX / IECEx 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 / IECEx 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

- [4X50A EtherNet/IP Datasheet](#)
- [4000 Generation ATEX Certificate SEV14 ATEX 0171 \(ENGLISH\)](#)
- [4000 Generation IECEx Certificate SEV 14.0023X \(ENGLISH\)](#)
- [ATEX 4XXXXA - 4051A - EXAMPLE illustration showing ATEX load cell connection](#)
- [Outer dimensions 4XXX weighing module in 3D STEP format \(right click -> "Save Link As..."\)](#)

- [4000 General Drawings NON-ATEX](#)
- [4000 General Drawings ATEX](#)

Rockwell AOI & Faceplate

- [Rockwell AOI & Faceplate programme block \(zip file: right click -> "Save Link As..."\)](#)
- [Rockwell AOI & Faceplate programme block Guide](#)

Important notice EtherNet IP:

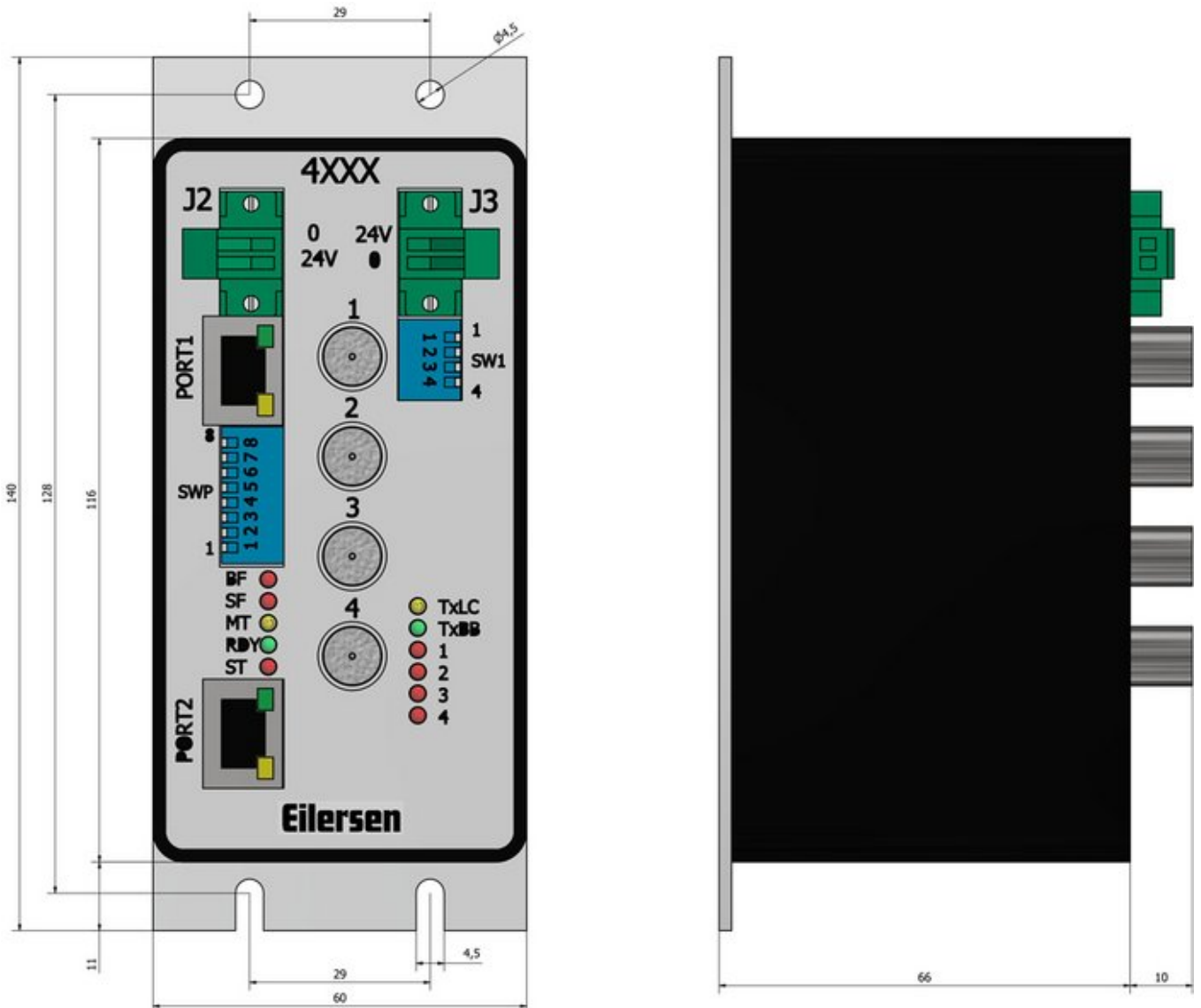
Please ensure that you choose the EDS file and manual from this page, which corresponds to the program name listed on the label on your EtherNet/IP module.

If the files listed here do not correspond to your module, please contact us with information on the serial no of your module so we can send you the correct documentation.

- [0129mu4X50-1v5 4X50 EtherNet IP Manual UK PDF \(ENGLISH\)](#)
- [190149-1v5 EDS File \(right click - Save link as\)](#)

Manual and software for download of new software and changing the IP address for the 4X50A Ethernet/IP module

- [EE Connect 160305 Version 1v1 ENG \(zip file: right click -> "Save Link As..."\)](#)



Parameter	Unit	Data
Input		Up to 4 digital load cells
Output		EtherNet IP
Non-ATEX: Standard Power Supply	Vdc	24Vdc \pm 5%, min. 2A
ATEX: Safe Power Supply	Vdc	ATEX certified Power Supply type 4051A
Operating temperature range	$^{\circ}$ C	-10 to 50
Weight	kg	0.5
Housing		Anodized Aluminium
Mounting		Mounting base or DIN rail

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- Prepared for panel mounting on DIN rail
- Mounted in stainless steel housing
- Customized application software
- OEM version