

4000 Generation Modules

ATEX EtherCAT Interface Module 4X60A



Special Features

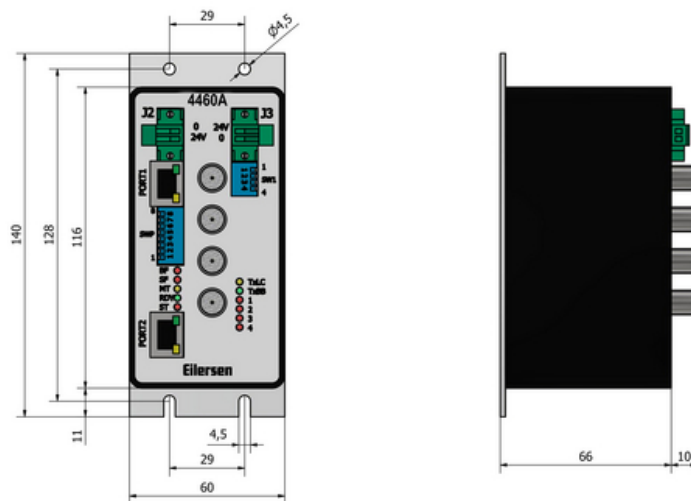
- Made in Denmark
- EtherCAT interface
- Weighing module for up to 4 digital load cells
- For ATEX / IECEx and non-ATEX applications
- Plug-and-play installation with Eilersen digital load cells
- Advanced digital filters (configurable)
- A "Digital Junction Box" that can be mounted near the load cells or in a central panel
- Small Form Factor
- Setup via dip switches
- For ATEX / IECEx installation when supplied by power supply type 4051A
- The power supply 4051A and module type 4X60A must be installed outside the hazardous zone
- Application software can be made by request

Specifications

Parameter	Unit	Data
Input		Up to 4 digital load cells
Output	Vdc	EtherCAT
EtherCAT Power Supply		24Vdc \pm 10%, min. 2A
Operating temperature range	$^{\circ}$ C	-20 to +50
Weight	kg	0,5
Housing		Anodized Aluminium
Mounting		Mounting base or DIN rail



Dimensions (mm)



Options

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

Documentation

- [4000 Generation ATEX Certificate SEV14 ATEX 0171 \(ENGLISH\) PDF](#)
- [4000 Generation ATEX Certificate SEV 14.0023X \(ENGLISH\) PDF](#)
- [SEV 14 ATEX 0171 ATEX Certificate \(ENGLISH\) PDF](#)
- [EG Declaration of conformity \(ENGLISH\) PDF](#)
- [IECEX Certification \(ENGLISH\) PDF](#)
- [Outer dimensions 4XXX weighing module in 3D STEP format Right click and save link as...](#)
- [4000 Connection drawings NON-ATEX](#)
- [4000 Connection drawings ATEX](#)

Important notice:

Please ensure that you choose the ESI XML file and manual from this page, which corresponds to the program name listed on the label on your EtherCAT 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.

- [EtherCAT Documentation version CONCTR_180604-1v1 UK PDF](#)
- [ESI XML file for ETHERCAT version 4x60-3](#)

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