



## ATEX Profibus DP Interface Module 4X35A

ATEX and IECEx certified (zone 1, 2, 21, 22) Profibus DP interface module for directly interfacing up to 4 digital ATEX / IECEx load cells via Profibus DP. The interface module type 4X35A can also be used in non-ATEX installations.

Type: 4135A, 4235A, 4335A, 4435A

Interface: Profibus DP

# Special Features

Made in Denmark

Profibus DP output

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

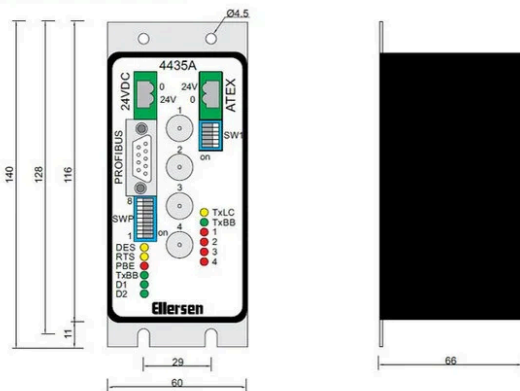
Setup via dip switches

For ATEX / IECEx when supplied by power supply type 4051A

The power supply 4051A and module type 4X35A must be installed outside the hazardous zone

Application software can be made upon request

# Dimensions (mm)



# Specifications

Parameter	Unit	Data
Input		Up to 4 digital load cells
Output		Profibus DP
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	5 to 50
Weight	kg	0.5
Housing		Anodized Aluminium
Mounting		Mounting base or DIN rail

# Options

Prepared for panel mounting on DIN rail

Mounted in stainless steel housing

Customized application software

OEM version

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