

EG Declaration of Conformity

Manufacturing firm: Eilersen Electric Digital Systems A/S Kokkedal Industripark 4 DK – 2980 Kokkedal

Description of the unit:

Type Description:	Electronic Weighing Modules
Type Name:	4X35A / 4X37A / 4X40A
	4X50A / 4X60A / 4X70A / 4X79A

We hereby confirm that the above mentioned unit has been manufactured according to the security targets for electrical working funds within defined voltage limits trough compliance with:

European directive 2014/35/EU, Electric equipment for use within certain voltage limits

An EG-typeproofement is not necessary.

We hereby confirm that the above mentioned unit corresponds with the essential security targets, which are fixed in the guideline for the electromagnetic compatibility.

European directive 2014/30/EU, Electromagnetic compatibility

Applied standards to estimate the unit: EN 61326-1: 2013

The equipment complies with:

EN 1127-1: 1997

"Explosive atmospheres - Explosion prevention and protection"

www.eilersen.com



	EN 61241-0: 2006	"Electrical apparatus for use in presence of combustible dust."
	EN 60079-0: 2006	"Electrical apparatus for explosive gas atmospheres."
	EN 61241-11: 2006	"Electrical apparatus for use in presence of combustible dust."
	EN 60079-11: 2007	"Electrical apparatus for explosive gas atmospheres."
v marking of the apparatus is:		

The safety marking of the apparatus is:

🐼 II (2)G [Ex ia] IIC II (2)D [Ex iaD]

An external Quality audit is performed by INTERTEK on a yearly basis.

N. J. Eilersen

Information on the signer: Name:

January 6th, 2017

Signature: