

**DEIF A/S****Type certificate**

4124010029A

Type:	BQ96-x Bimetallic instrument
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Technical specifications

* Measuring range:	0...6A or 0...1.2A
* Standard scale:	Always 120% of the current transformer. End values: 6-12-18-24-30-36-48-60-72-90-96 and multiples of 10 thereof
* Setting time:	8 or 15 min
* Accuracy:	BQ system: Class 3.0 (-10...15...30...55°C) EN/IEC 60051
* Overload:	1.2 x nominal current (-/5A or -/1A) continuously. 10 x nominal current for 1 s
* Burden:	-/1A: approx. 1.2VA. -/5A: approx. 2.2VA


Type test specifications**Tested according to:**

Climate:	Class HSE	DIN 40040
Protection:	Case: IP52	IEC/EN 60529
Temperature:	-10...55°C (nominal) -25...60°C (operating) -25...65°C (storage)	DNV, GL and LR
Materials:	Self-extinguishing plastic to UL94 (V0)	
EMC:	Immunity	SS4361503 – PL 4, IEC 255-4 – class 3 and EN 50082-1/2
	Emission	EN 50081-1/2

*) Tested on all units according to specifications. All AC measurements are tested at 55Hz.
Remaining specifications are tested regularly by test sampling.

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