



DEIF A/S

Type certificate

41240100057B

Type:	B45-x Bimetallic A.C. instrument for mounting on DIN rail. D45-x Moving coil D.C. instrument for mounting on DIN rail. E45-x Moving iron A.C. instrument for mounting on DIN rail.
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Technical specifications	
Operating temperature:	-25...60°C
* Measuring Voltage:	D45: 1V... 300V (incl. 0... 60mV/5mA) E45: 6V...400V
* Measuring Current:	B45: Nominal current -/5A D45: 1mA...600mA and (4...20mA) E45: 100mA...25A, Standard ranges 1...5...10...15...25A incl. -/1A and -/5A for external CT

Type test specifications	Tested according to:	
Temperature:	-10...55°C (nominal) -25...65°C(storage)	
Accuracy:	Class 1.5	EN 60051
Safety:	Installation Cat.III 300V Pollution degree 2	EN 61010-1
EMC:	Emission: Residential, commercial and light industry. Industrial environment. Immunity: Residential, commercial and light industry. Industrial environment.	EN 61000-6-3 EN 61000-6-4 EN 61000-6-1 EN 61000-6-2
Protection:	Housing IP52 Terminals IP20	IEC/EN 60529

*) Tested on all units according to specifications. Remaining specifications are tested regularly by test sampling.



DEIF A/S
Frisenborgvej 33
DK-7800 Skive, Denmark
(+45) 9614 9614

DEIF A/S Frisenborgvej 33 DK-7800 Skive Denmark	Date: 26. August 2010	 Martin S. Mallan Type Test Manager
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