

TYPE CERTIFICATE

TYPE BRW-1
BRIDGE WING INSTRUMENT

TECHNICAL SPECIFICATIONS

- * ACCURACY Class 1.5 (-10...15...30...55 °C) to BS 89, EN 60051 and IEC 51
- * SCALE TYPE 240° scale, white or black scale base

- * STANDARD SCALES 0...250 rpm -100...0...100 rpm -120...0...120 rpm -150...0...150 rpm
-200...0...200 rpm -250...0...250 rpm -300...0...300 rpm

- * MEASURING RANGES LOWEST RANGE HIGHEST RANGE LOWEST RANGE HIGHEST RANGE
0...10V DC 0..300V DC 0..1mA DC 0..100mA DC
-5..0...5V DC -300..0..300V DC -1..0..1mA DC -100..0..100mA DC

- ILLUMINATION LED illumination with built-in dimmer (external dimmer on request)
- AUX. VOLTAGE 24V AC ±20%, 24V DC ±25% (consumption ca. 100mA), or:
with built-in transformer: 110/220V AC ±20% (consumption:ca. 3VA)

TYPE TEST SPECIFICATIONS

		<u>TESTED ACCORDING TO:</u>
VIBRATIONS	3...5.3Hz: 50mm/sec 5.3-13.2Hz: 3mm 13.2-100Hz: 1g	GL + LR: Test 1. DNV: Class A.
SHOCK	6 attempts with 15 g (in 3 directions)	IEC 68-2-27, test: Ea
CLIMATE	Class HUE	DIN 40040
PROTECTION	IP66	IEC 529 and EN 60529
TEMPERATURE	-25... +60°C (operating) -25... +65°C (storage)	BS 89, EN 60051 and IEC 51
TEST VOLTAGE	2kV - 50Hz - 1 min.	IEC 414
CONFIRMED BY:	A/S DEIF Frisenborgvej 33 DK-7800 Skive DENMARK	DATE: 951103



Frisenborgvej 33 DK-7800 Skive
Tel: (+45) 9614 9614

Johan Ulrich
TYPE TEST

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