

Type Approval Certificate



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. 11 329 - 98 HH

Company DEIF A/S
Frisenborgvej 33
7800 Skive, DENMARK

Product Description Overload Protection Relays / Reverse Power Relays

Type Uni-line: RMP-111D; RMP-121D; RMP-112D; RMQ-111D

Environmental Category C; EMC2

Technical Data / Range of Application For the protection of prime movers and generators.

- RMP-111D: Overload relay
- RMP-121D: Reverse power relay
- RMP-112D: Overload relay and Reverse power relay
- RMQ-111D: Loss of excitation relay.
- Overload set point: 25 to 125 % of rated power, time delay: 0 to 20 sec.
- Reverse power set point: 0 to 25 % of rated power, time delay: 0 to 20 sec.
- Measurement current: 0.5; 0.6; 0.8; 1.0; 1.3; 1.5; 2.0; 2.5; 3.0; 4.0; 5,0 A.
- Measuring voltage: 57.7 ... 690 V AC, load: 2 kOhm/V
- Aux. supply: 57.7 ... 690 V AC or 24, 48, 110, 220 V DC
- Frequency range: 45 to 65 Hz
- Accuracy: +/- 10 %; Repeatability: +/- 1 %; Hysteresis: 1 to 10 %
- Relay out: 1 change over contact per limit
250 V - 8 A - 2000 VA (AC), 24 V - 8 A - 200 W (DC)
- Degree of protection: Case IP 40, terminals IP 20

Test Standard Guidelines for the Performance of Type Approvals, Ed. 2012

Documents Test report : IPG 0092...0101of 20.11.1997; IPG 0094; Installation instructions: 4189340123A; 4189340124A; 4189340122A; 4189340125A; Data sheet: 4921240108A; 4921240106A; 4921240110A; 4921240112A; Part list: 2044450209C; Diagram: 4157200374C

Remarks None

Valid until 2018-05-30

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Type Approval Symbol



Germanischer Lloyd

Arne Schaarmann

Thomas Hartmann