

## MARINE ENGINE TELEGRAPH SYSTEM

## RMC-131D Current relay

RMC-131D Current relay DEIF's differential current relay RMC-131D protects the generator against short circuits and leakage currents in the windings of the generator. DEIF's differential current relay RMC-13...

ISO9001 Supplier

Class Certificate

Export Supply



### Key Highlights

Category	Marine Engine Telegraph System
Standard	DIN
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

### Technical Specifications

Category	Marine Engine Telegraph System	Model / SKU	RMC-131D-Current-relay
Standard	DIN	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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### China RMC-131D Current relay:

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DEIF's differential current relay RMC-131D protects the generator against short circuits and leakage currents in the windings of the generator.

The relay compares the differential current of each of the three phases, providing an RMS measurement at sinusoidal currents. In order to obtain a short response time on a fault condition, the measurement is based on peak values



The versatile units feature a number of adjustable parameters.

RMC-131D is part of DEIF's complete range of relays for protection and control of generators.

## Variants

### RMC-111D

- Short circuit
- $I_{>>}$ : 100 to 400 %. <50 mS response time

### RMC-121D

- Short circuit
- $I_{>>}$ : 100 to 400 %. 2 sets of contacts (parallel)

### RMC-122D

- Short circuit and over-current
- $I_{>>}$ : 100 to 400 %,  $I_{>}$ : 50 to 150 %
- Combined functionality

### RMC-131D

- Differential current
- $I_{>>}$ : 100 to 400 %. 2 sets of contacts (parallel).