Power protection relay

Protect your prime mover against overload



DEIF's power protection relays offer generator and prime mover protection against overload.

Protection against overload is crucial in setups where the prime mover is under-dimensioned in proportion to the AC generator.

The versatile units feature a number of adjustable parameters.

RMP features
► Generator and prime mover protection
► ANSI code 32
➤ 3-phase measurement
► LED indication of alarm condition
► Timer-controlled tripping
► LED indication for activated relay
▶ 35 mm DIN rail or base mounting

Variants	Features
RMP-111D	Overload. P>: 25 to 125 %. 2 W 3, 3 W 3 (4).
RMP-112D	Overload and reverse power. P>: 25 to 125 %, -P>: 0 to 25 %. 2 W 3, 3 W 3 (4).
RMP-121D	Reverse power. P>: 0 to 25 %. 1 W (4), 1 W 3.

Variant overview









RMP-111D RMP-121D RMP-121D