

Product sheet

Differential Protection Relay RH197M 230V AC

Brand: SCHNEIDER

Reference: IMPO 56517



Differential protection relay RH197M 230V AC, designed for earth leakage current detection in TT, TN-S, and IT systems. Supports configurable settings from 0.03 to 30 A with instantaneous tripping for 0.03 A and up to 7 timing settings from 0 to 4.5 s. Compatible with toroidal transformers of type A and open type.

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Description

Differential protection relay RH197M 230V AC, designed for earth leakage current detection in TT, TN-S, and IT systems. Mounts on DIN rail and allows configurable sensitivity settings per feeder, with a ground leakage current range of 0.03 to 30 A. Trip is instantaneous for 0.03 A and offers up to 7 configurable timing settings from 0 to 4.5 s for higher values.

Specifications

Frequency	50/60 Hz
Width	98,7 mm
Class	AC
EAN	3303430565178
Manufacturer	SCHNEIDER
Long	71,2 mm
Measures	71,2 mm x 98,7 mm x 65,8 mm
# Elements	1
Weight (kg)	0,3 kg
Depth	65,8 mm
Protection	IP20
Cable cross-section (mm ²)	2,5 mm ²
Nominal voltage (V)	220...240 V AC 50/60 Hz
Current type	AC

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