



Figure similar

RELAY SOLKOR R CIRCULATING CURRENT/FEEDER PROTECTION
IMPROVED DIFFER. CURRENT FEEDER PROTECTION USING PILOT
WIRES, FASTER OPERATING TIME, PILOT LOOP RESISTANCE 2000
OHMS MAX. STANDARD INSULATION LEVEL 5KV PILOTS TO EARTH
HAND RESET FLAG SELF RESET CONTACTS CONTACT
ARRANGEMENT: 3NO/0NC THREE CONTACTS, CASE SIZE E6 (4U
HIGH) RATING: 1A AC

General technical data

Rated current	1 A
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Protection Functions

three-pole tripping	Yes
teleprotection scheme (ANSI 85)	Yes
differential protection, line (ANSI 87L)	Yes

Supply voltage

line frequency	50 ... 60 Hz
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Inputs / Outputs

number of NC contacts	0
number of NO contacts	3
number of digital outputs / incl. signaling contact / maximum	3
number of current inputs / maximum	3

Mechanical Design

width	155 mm
height	177 mm
depth	247 mm
frame size of enclosure	E6

Environmental conditions

ambient temperature / during operation / maximum	55 °C
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Further information

Information- and Downloadcenter (catalogues, leaflets,...)
<http://www.siemens.com/energy-automation>
Industry Mall (Online ordering system)
<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=7PG2111-1DA30-1DB0>
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<https://support.industry.siemens.com/cs/ww/en/ps/7PG2111-1DA30-1DB0>
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7PG2111-1DA30-1DB0
Tender specifications
<http://www.siemens.com/specifications>

