

INDUSTRIAL COMPONENT DATA

7PV1518-1AJ30 SIEMENS Timing relay, electronic ON delay 1 change-over contact, 7 time ranges 0.05 s...100 h ..

Brand: SIEMENS | Manufacturer Part Number: 7PV1518-1AJ30



Manufacturer	SIEMENS
MPN / Reference	7PV1518-1AJ30
Catalog number	15181
Category	Timer relay
Minimum order	1 Pcs
Document ID	EO-7BD047CC2E
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Product Overview

Timing relay, electronic ON delay 1 change-over contact, 7 time ranges 0.05 s...100 h 110 V AC/DC, 0.7...1.15 x US Screw terminal

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	SIEMENS > CONTROL AND CONTACTORS > Function relays
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Additional Product Information

Technical data

Timing relay, electronic ON delay 1 change-over contact, 7 time ranges 0.05 s...100 h 110 V AC/DC, 0.7...1.15 x US Screw terminal

product brand name SIRIUS

product designation timing relay

design of the product slow-operating

product type designation 7PV15

General technical data

product component semi-conductor output No

product extension required remote control No

product extension optional remote control No

insulation voltage for overvoltage category III according to IEC 60664 with degree of pollution 3 rated value 300 V

test voltage for isolation test 2.2 kV

degree of pollution 2

surge voltage resistance rated value 4 000 V
test voltage for surge voltage test 4 800 V
protection class IP IP20
shock resistance according to IEC 60068-2-27 11g / 15 ms
vibration resistance according to IEC 60068-2-6 10 ... 55 Hz: 0.35 mm
mechanical service life (switching cycles) typical 10 000 000
electrical endurance (switching cycles) at AC-15 at 230 V typical 100 000
adjustable time 0.05 s ... 100 h
relative setting accuracy relating to full-scale value 5 %; +/-
minimum ON period 35 ms
recovery time 500 ms
reference code according to IEC 81346-2 K
relative repeat accuracy 2 %; +/-
influence of the surrounding temperature 2% in complete temperature range for the set duration
power supply influence 2% in complete voltage range for the set duration
Substance Prohibitance (Date) 05/01/2012
Control circuit/ Control
type of voltage of the control supply voltage AC/DC
control suppl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 7PV1518-1AJ30 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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