

INDUSTRIAL COMPONENT DATA

5SV8701-2KP SIEMENS Summation current transformer type B, 35 mm, 30 mA 1A, with metal shielding

Brand: SIEMENS | Manufacturer Part Number: 5SV8701-2KP



Manufacturer	SIEMENS
MPN / Reference	5SV8701-2KP
Catalog number	87012
Category	Residual current monitoring relay
Minimum order	1 Pcs
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Product Overview

Summation current transformer type B, 35 mm, 30 mA 1A, with metal shielding

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path SIEMENS > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > Other Modular Systems

Additional Product Information

Technical data

Summation current transformer type B, 35 mm, 30 mA 1A, with metal shielding

Model

product brand name SENTRON

product designation summation current transformer

design of the product Type B

residual current (I_{dn}) / minimum 10 mA

internal diameter / of summation current transformer 35 mm

symmetrical tolerance of supply voltage / at DC 12 V

wire length / maximum 10 m

protection class IP / at connection all terminals IP20

apparent power consumption / maximum 2.5 VA

type of voltage / of the operating voltage / for actuation AC/DC

surge voltage resistance / rated value 8 kV

operating voltage / rated value

? maximum 690 V

starting current / limited to 2 s / maximum 500 A

Main circuit

operating frequency / rated value

? minimum 0 Hz

? maximum 2 000 Hz

operational current / rated value 80 A

Control current

control supply voltage

? at AC / at 50 Hz / rated value / maximum 690 V

? at AC / at 60 Hz / rated value / maximum 690 V

Product function

product function / error memory No

Connections

type of connectable conductor cross-sections 6 x 0.75 mm²

type of electrical connection Plug-in terminal

Mechanical Design

height 55 mm

width 99.5 mm

depth 79.2 mm

net weight 350 g

Environmental conditions

ambient temperature / during operation

? minimum -10 °C

? maximum 55 °C

Certificates

reference code

? according to EN 61346-2 T

? according to IEC 81346-2 T

Downloads and manuals

General Product Approval Declaration of Conformity other

Confirmation

UK Declaration of Conformity

Miscell...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5SV8701-2KP with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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