

INDUSTRIAL COMPONENT DATA

3RW4024-2TB05 SIEMENS SIRIUS soft starter S0 12.5 A, 7.5 kW/500 V, 40 °C 400-600 V AC, 24 V AC/DC spring-typ..

Brand: SIEMENS | Manufacturer Part Number: 3RW4024-2TB05



Manufacturer	SIEMENS
MPN / Reference	3RW4024-2TB05
Catalog number	40242
Category	Soft starter
Minimum order	1 Pcs
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Product Overview

SIRIUS soft starter S0 12.5 A, 7.5 kW/500 V, 40 °C 400-600 V AC, 24 V AC/DC spring-type terminals Thermistor motor protection

SIRIUS Electronic starter, soft start and stop, motor protection S0 400-600 V AC/500V, 40°C, CLASS10 : 12.5A, 7.5KW ; Vm: 24 V AC / DC, spring connection, thermistor protection. Manufactured to order. Non-Cancelable Non-Returnable.

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 > SIRIUS soft starter

Additional Product Information

Technical data

SIRIUS soft starter S0 12.5 A, 7.5 kW/500 V, 40 °C 400-600 V AC, 24 V AC/DC spring-type terminals Thermistor motor protection

General technical data

product brand name SIRIUS

product feature

? integrated bypass contact system Yes

? thyristors Yes

product function

? intrinsic device protection Yes

? motor overload protection Yes

? evaluation of thermistor motor protection Yes

? external reset Yes
? adjustable current limitation Yes
? inside-delta circuit No
product component motor brake output No
insulation voltage rated value V 600
degree of pollution 3, acc. to IEC 60947-4-2
reference code according to EN 61346-2 Q
reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750 G
Power Electronics
product designation Soft starter
operational current
? at 40 °C rated value A 12.5
? at 50 °C rated value A 11
? at 60 °C rated value A 10
yielded mechanical performance for 3-phase motors
? at 400 V
- at standard circuit at 40 °C rated value kW 5.5
? at 500 V
- at standard circuit at 40 °C rated value kW 7.5
operating frequency rated value Hz 50 ... 60
relative negative tolerance of the operating frequency % -10
relative positive tolerance of the operating frequency % 10
operating voltage at standard circuit rated value V 400 ... 600
relative negative tolerance of the operating voltage at standard circuit % -15
relative positive tolerance of the operating voltage at standard circuit % 10
minimum load [%] % 20
adjustable motor current for....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RW4024-2TB05 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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