

INDUSTRIAL COMPONENT DATA

3TF6833-1DG4 SIEMENS Contactor, Size 14, 3-pole, AC-3, 335kW, 400/380 V (690 V) Auxiliary switch 33 (3 NO+3 ..

Brand: SIEMENS | Manufacturer Part Number: 3TF6833-1DG4



Manufacturer	SIEMENS
MPN / Reference	3TF6833-1DG4
Catalog number	68331
Category	Power contactor, AC switching
Minimum order	1 Pcs
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Product Overview

Contactor, Size 14, 3-pole, AC-3, 335kW, 400/380 V (690 V) Auxiliary switch 33 (3 NO+3 NC) with reversing contactor 3TC4417-4A and series resistor DC economy circuit 125 V DC

SIRIUS Contactor TAMANO 14, 3 poles AC-3 335KW, 400V/380V (690V) SIRIUS ContactorS AUXIL. 33 (3NA+3NC) WITH. SIRIUS CONTACTORDE CONMUT.3TC4417-4A AND ADDITIONAL RESISTANCE DC DC ECONOMIZER CONNECTION DC 125V

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 > Contactors for switching motors**

Additional Product Information

Technical data

Contactor, Size 14, 3-pole, AC-3, 335kW, 400/380 V (690 V) Auxiliary switch 33 (3 NO+3 NC) with reversing contactor 3TC4417-4A and series resistor DC economy circuit 125 V DC

product designation Vacuum contactor

product type designation 3TF6

General technical data

size of contactor 14

product extension

? function module for communication No

? auxiliary switch No

insulation voltage

? of main circuit with degree of pollution 3 rated value 1 000 V
? of auxiliary circuit with degree of pollution 3 rated value 690 V
surge voltage resistance
? of main circuit rated value 8 kV
? of auxiliary circuit rated value 6 kV
maximum permissible voltage for safe isolation in networks with grounded star point
? between auxiliary and auxiliary circuit 300 V
? between main and auxiliary circuit 500 V
shock resistance at rectangular impulse
? at DC 9.5g / 5 ms, 5.7g / 10 ms
shock resistance with sine pulse
? at DC 14.5 g / 5 ms, 9.1 g / 10 ms
mechanical service life (switching cycles)
? of contactor typical 5 000 000
reference code according to IEC 81346-2 Q
Substance Prohibitance (Date) 03/01/2017
Ambient conditions
installation altitude at height above sea level maximum 2 000 m
ambient temperature
? during operation -25 ... +55 °C
? during storage -55 ... +80 °C
relative humidity minimum 10 %
relative humidity during operation 10 ... 95 %
relative humidity at 55 °C according to IEC 60068-2-30 maximum 95 %
Main circuit
number of poles for main current circuit 3
number of NO conta...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TF6833-1DG4 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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