



B217278

## TeSys motorskydds brytare 0,63-1A

Artikelnummer: GV2ME05

E-nummer: 3116508

EAN 13-kod: 3389110343038

### Teknisk information

#### Kabel

cbl prot against therm stress

protected 40 °C >= 1.5 mm<sup>2</sup> PVC copper

protected 40 °C >= 2.5 mm<sup>2</sup> PVC copper

protected 40 °C 4 - 6 mm<sup>2</sup> PVC copper

protected 40 °C >= 1 mm<sup>2</sup> PVC copper

#### CAD data

Bredd

45 mm

Höjd

89 mm

Djup

78 mm

#### Ström

breaking capacity

>= 100 kA Icu IEC 60947-2 230/240 V with current limiter

>= 100 kA Icu IEC 60947-2 400/415 V

>= 100 kA Icu IEC 60947-2 400/415 V with current limiter

>= 100 kA Icu IEC 60947-2 440 V

>= 100 kA Icu IEC 60947-2 440 V with current limiter

>= 100 kA Icu IEC 60947-2 500 V

>= 100 kA Icu IEC 60947-2 500 V with current limiter

>= 100 kA Icu IEC 60947-2 690 V

>= 100 kA Icu IEC 60947-2 230/240 V

Ström magnetiskt utlösning

13 A

Ics rated service breaking cap

>= 100 kA IEC 60947-2 230/240 V with current limiter

>= 100 kA IEC 60947-2 400/415 V

>= 100 kA IEC 60947-2 400/415 V with current limiter

>= 100 kA IEC 60947-2 440 V

>= 100 kA IEC 60947-2 440 V with current limiter

>= 100 kA IEC 60947-2 500 V

>= 100 kA IEC 60947-2 500 V with current limiter

>= 100 kA IEC 60947-2 690 V

>= 100 kA IEC 60947-2 230/240 V

#### Elektrisk anslutning

connections - terminals

screw-clamp terminal power circuit 2 1 - 4 mm<sup>2</sup> flexible with cable end

screw-clamp terminal power circuit 2 1.5 - 6 mm<sup>2</sup> flexible without cable end

screw-clamp terminal power circuit 2 1 - 6 mm<sup>2</sup> solid

#### Elektriskt nätverk

network frequency

50/60 Hz IEC 60947-2

#### Miljö

Maximal arbetshöjd

<=2000 m

protective treatment

TH

IK degree of protection

IK06

IP degree of protection	IP20 IEC 60529
shock resistance	30 gn 11 ms IEC 60068-2-27
vibration resistance	5 gn IEC 60068-2-6 5 - 150 Hz
<b>▶ Montering</b>	
Montagesätt	35 mm DIN skena galler bakre plåt (med adapter)
<b>▶ Ej klassifierad</b>	
phase failure sensitivity	yes IEC 60947-4-1 clause 7-2-1-5-2
rated duty	continuous IEC 60947-4-1
<b>▶ Poler</b>	
Polbeskrivning	3P
Skyddade poler	3t
<b>▶ Power</b>	
motor power kW	0.55 KW 50/60 Hz 690 V AC-3 three phase motor protection 0.25 KW 50/60 Hz 400/415 V AC-3 three phase motor protection
power dissipation per pole	2.5
<b>▶ Produktapplikation</b>	
suitability for isolation	yes IEC 60947-1 clause 7-1-6
utilisation category	AC-3 IEC 60947-4-1 A IEC 60947-2
<b>▶ Hållbarhet</b>	
Mekanisk livslängd	100000 cycle
electrical durability	100000 cycle 440 V, In/2 AC-3
<b>▶ Produktnamn</b>	
Serie	Tesys
<b>▶ Typ av produkt</b>	
Typ av brytare	GV2ME
Utlösarteknik	termisk-magnetisk
Typ av produkt eller komponent	effektbrytare
<b>▶ Selection model</b>	
Manövertyp	tryckknapp
<b>▶ Inställning</b>	
Termiskt överströmsrelä, inställningsområde	0.63 A-1 A
<b>▶ Hastighet</b>	
operating rate	<= 25 C.O./h
<b>▶ Standarder och certifikat</b>	
Standarder	IEC 60947-1 IEC 60947-2 IEC 60947-4-1 NF C 63-650 EN 60204 NF C 63-120 NF C 79-130 UL 508 VDE 0113 VDE 0660 CSA C22-2 No 14-05
Certifieringar	CSA PTB SETI TSE UL BV CCC CEBEC

	DNV
	EZU
	gL
	GOST
	LROS
	RINA
	ATEX
fire resistance	960 °C IEC 60695-2-1
▶ <b>Temperatur</b>	
Omgivningstemperatur luft	-20 °C-60 °C
Lagringstemperatur	-40 °C-80 °C
temperaturkompensering	-20 °C-60 °C
▶ <b>Vridmoment</b>	
tightening torque	1.7 N,m power circuit screw-clamp terminal
▶ <b>Volt</b>	
Ue rated operational voltage	690 V IEC 60947-2
Ui rated insulation voltage	600 V CSA C22-2 No 14
	600 V UL 508
	690 V IEC 60947-2
Uimp rated imp wstdvoltage	6 kV IEC 60947-2
▶ <b>Vikt</b>	
vikt	0.26 kg

#### Leverantörsinformation

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