

Magneetschakelaar en omkeerschakelaar Ex de Contactor and reversing contactor Ex de

Technische informatie:

Ex markering: Ⓔ II 2G Ex de IIC Gb (-20°C ≤ Ta ≤ 60°C)
Ex de IIB Gb (-40°C ≤ Ta ≤ 60°C)

Geschild voor zone 1 en 2

Schakelvermogen AC-3: max. 690V/38A

Spoelspanning 24 / 36 / 48 / 115 / 230 / 400 VAC-50Hz.

Hulpcontacten: 1xNO/1xNC - 250V/1A

Aansluitingen: 10 mm² / hulpcontacten 2,5 mm²

Conform de standaards: EN60079

Technical data:

Ex mark: Ⓔ II 2G Ex de IIC Gb (-20°C ≤ Ta ≤ 60°C)
Ex de IIB Gb (-40°C ≤ Ta ≤ 60°C)

Can be used in zone 1 and 2

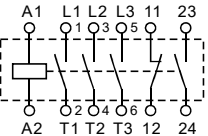
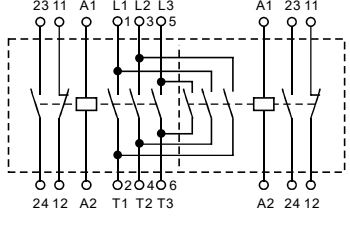
Switching capacity AC-3: max. 690V/38A

Coil voltage: 24 / 36 / 48 / 115 / 230 / 400 VAC-50Hz.

Aux. contacts: 1xNO/1xNC - 250V/1A

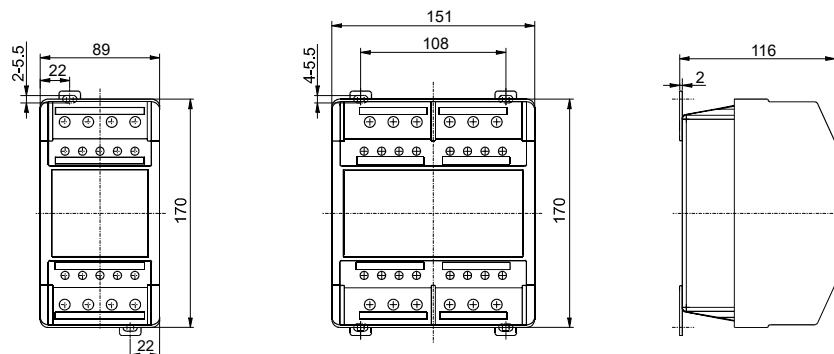
Connections: 10 mm² / aux. contacts 2.5 mm²

Meets the standards: EN60079

Afbeelding Illustration	Aansluitschema Wiring diagram	Schakelvermogen Switching capacity	Type
		12 A 25 A 38 A 12 A 25 A 38 A	Magneetschakelaar Contactor Z0512 BDI / 12 - 24VDC Z0512 BDI / 25 - 24VDC Z0512 BDI / 38 - 24VDC Z0512 BDI / 12 - □ Z0512 BDI / 25 - □ Z0512 BDI / 38 - □
		12 A 25 A 38 A	Omkeerschakelaar Reversing contactor Z0512 BDIN / 12 - □ Z0512 BDIN / 25 - □ Z0512 BDIN / 38 - □

Spoelspanning (AC)
Coil voltage (AC)

01 - 24V
02 - 36V
03 - 48V
04 - 115V
06 - 400V
07 - 230V



Gewicht: 1,75 kg
Weight: 1.75 kg

Gewicht: 2,8 kg
Weight: 2.8 kg

Afmetingen Dimensions

Magneetschakelaar met thermische beveiliging Ex de

Contacteur with thermal relay Ex de

Technische informatie:

Ex markering: II 2G Ex db eb IIC Gb (-20°C ≤ Ta ≤ 60°C)
Ex db eb IIB Gb (-40°C ≤ Ta ≤ 60°C)

Geschikt voor zone 1 en 2

Schakelvermogen AC-3: max. 690V/24A

Spoelspanning: 24 / 36 / 48 / 115 / 230 / 400 VAC-50Hz.

Hulpcontacten: 2xNO/2xNC - 250V/1A

Aansluitingen: 10 mm² / hulpcontacten 2,5 mm²

Gewicht: 2,5 kg

Conform de standaards: EN60079

Technical data:

Ex mark: II 2G Ex db eb IIC Gb (-20°C ≤ Ta ≤ 60°C)
Ex db eb IIB Gb (-40°C ≤ Ta ≤ 60°C)

Can be used in zone 1 and 2

Switching capacity AC-3: max. 690V/24A

Coil voltage: 24 / 36 / 48 / 115 / 230 / 400 VAC-50Hz.

Aux. contacts: 2xNO/2xNC - 250V/1A

Connections: 10 mm² / aux. contacts 2.5 mm²

Weight: 2.5 kg

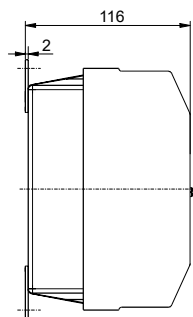
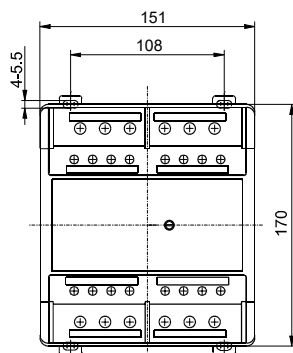
Meets the standards: EN60079

Afbeelding Illustration	Aansluitschema Wiring diagram	Thermisch instelbereik Setting load trip	Type
		0.1 – 0.16	Z0512 BZCI / 0.16 / ☐
		0.16 – 0.24	Z0512 BZCI / 0.24 / ☐
		0.24 – 0.4	Z0512 BZCI / 0.4 / ☐
		0.4 – 0.6	Z0512 BZCI / 0.6 / ☐
		0.6 – 1	Z0512 BZCI / 1 / ☐
		1 – 1.6	Z0512 BZCI / 1.6 / ☐
		1.6 – 2.4	Z0512 BZCI / 2.4 / ☐
		2.4 – 4	Z0512 BZCI / 4 / ☐
		4 – 6	Z0512 BZCI / 6 / ☐
		6 – 10	Z0512 BZCI / 10 / ☐
		10 – 16	Z0512 BZCI / 16 / ☐
		16 – 24	Z0512 BZCI / 24 / ☐

Spoelspanning (AC) Coil voltage (AC)	01 - 24V
	02 - 36V
	03 - 48V
	04 - 115V
	05 - 230V
	06 - 400V

Afmetingen

Dimensions



Gewicht: 2,8 kg
Weight: 2.8 kg