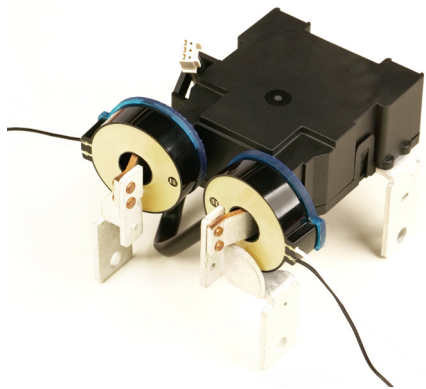


Johnson Electric ZRS5

ZRS5

Switching capacity	240 VAC, 200 A
Compliance	ANSI C12.10
Small size (mm)	76 x 65 x 32 (LWH)
Contacts	Tri-blade design
Custom assemblies	Multiple PIN and terminal configurations CT coil options



Standard Data

Compliance	ANSI C12.10
Operating temperature	-25°C ... +80°C
Storage temperature	-25°C ... +80°C
Humidity	95% RH
RoHS	according to 2011/65/EU
Weight	216 g
Test voltage (coil to contact)	4000 VAC rms
Test voltage (open contacts)	1500 VAC rms

Order Reference

Type ZRS5 Electricity Disconnect Relay



Disclaimer: Data sheet for reference only. Technical details and specification may change at any time based on improvements and other reasons. For a detailed specification and application support please contact your local Johnson Electric sales agency.

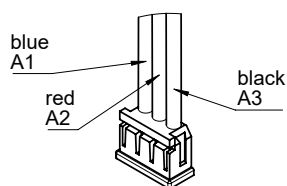
Johnson Electric ZRS5

Electrical Data

Coil data	Operating voltage	24 VD \pm 10% (other on request)
	Pulse to set	20 ms
	Rated power consumption	48 W (unipolar coil)
Contact data	Contact material	AgSnO ₂
	Maximum switching power	55.2 kVA
	Maximum switching voltage	240 VAC
	Maximum switching current	200 A
	Nominal switching current	100 A
	Mechanical life	10 ⁶

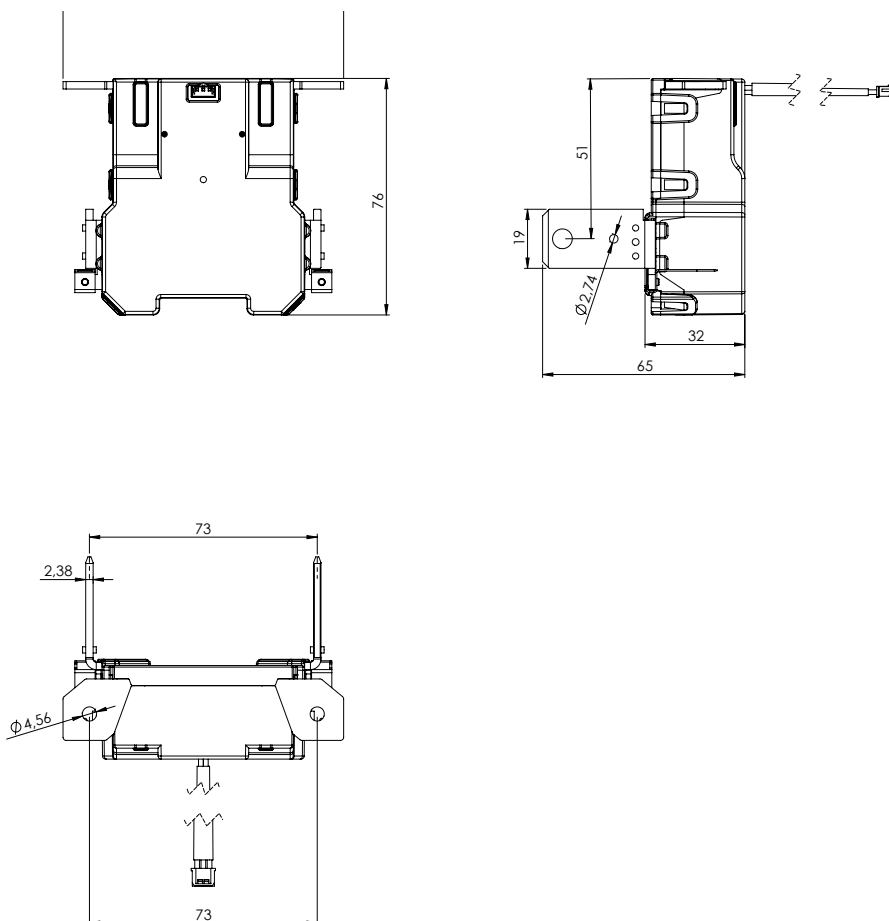
Circuit diagram ZRS5

contact position		
control signal	A2 / A3 (+) (-)	A1 / A2 (-) (+)



Dimensions ZRS5

(other PIN and Terminal configurations on request)



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