



Identification	Type	LRZK 6S-D110-240H
	Part-No.	762193

Input

Input voltage range	77.0 V – 137.5 V
Nominal voltage	DC 110 V
Rated current	15.0 mA
Interrupting voltage	<11 V
Protection device	Free-wheeling diode and reverse diode
Status Indication	LED yellow

Load Side

Contact type	2 NC/4 NO contacts, positively driven in acc. with EN 50205, application type A
Min. switching voltage	AC/DC 5 V
Max. switching voltage	AC/DC 250 V
Min. switching current	AC/DC 5 mA
Max. switching current	AC/DC 6 A
Switching capacity AC 15	230 V: 3 A A
Switching capacity DC 13	24 V: 5 A, 0.1 Hz, 110 V: 0.3 A
Max. switching capacity	1500 VA
Contact material	AgCuNi+ 0.2µm HV
Mechanical service life	approx. 10 × 10 ⁶ operations
Inrush current	20 A (20 ms)

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SYSTEMATIC TECHNOLOGY

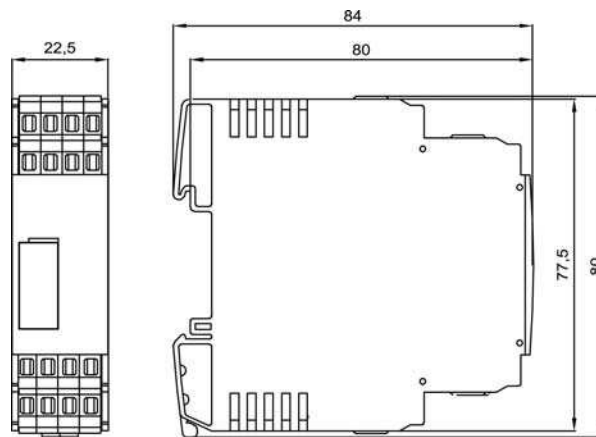
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Switch-on delay	15 ms
Switch-off delay	10 ms
Rated insulation voltage (EN 50178)	320 V

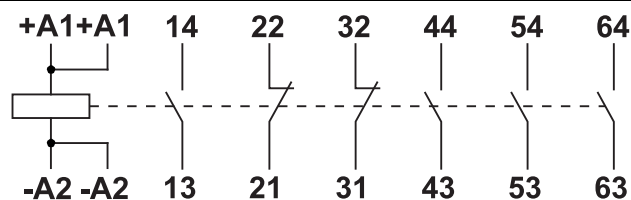
General

Housing material	PPE
Protection class	IP 20
Field installation	rail TS 35 (EN 60715)
Safe isolation	Yes
Operation temperature range	-25 °C – 70 °C
Storage temperature range	-40 °C – 85 °C
Dimensions (w × h × d)	22.5 × 80.0 × 84.0 mm
Weight (kg/piece)	0.090
Approvals	cULus
Termination	Screw terminal: 0.08–2.5 mm ²

Dimensions



PIN assignment



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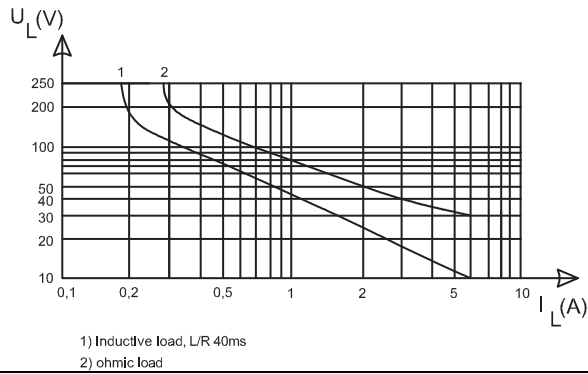
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Limit curve



Accessories

Accessories	Color	Article number	Type	PU
tag holder 7×20 mm	white	760968	BZT-0720	100
Laser printer label 6.35×15.24 mm (sheet with 528 labels)		681033	LEB-0615	1

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