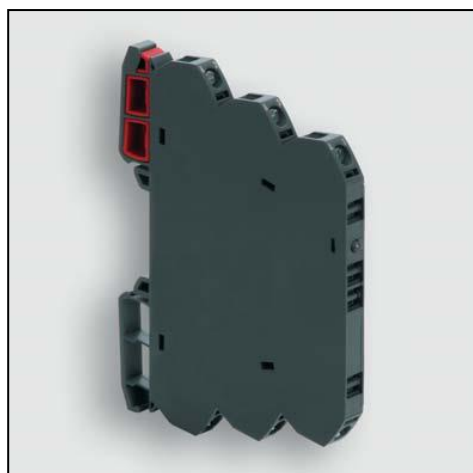


Datasheet

LCIS Relay Module

RS Stock number 888-6852



Identification	Type	LCIS-SR-DC-2L-200120-S
	Part-No.	8886852

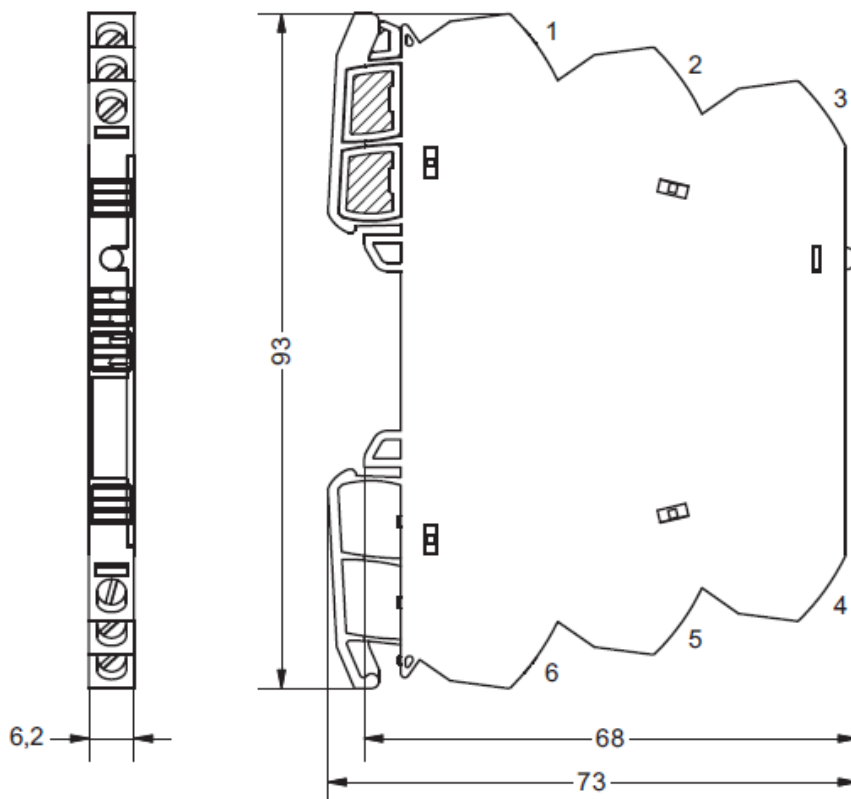
Input	
Input voltage range	11.0 V – 30.0 V
Protection device	Varistor
Status Indication	LED green

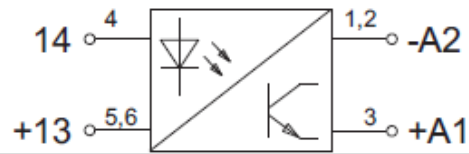
Load Side	
Switching element	MosFet, NO contact
Min. switching voltage	DC 10 V
Max. switching voltage	DC 60 V
Min. switching current	1 mA
Max. switching current	2 A
Leakage current	< 10 μ A
Switch-on delay	< 150 μ s
Switch-off delay	< 300 μ s
Switching frequency	1 kHz
Protection device output	Varistor

General	
Housing material	PA 6.6 (UL 94 V-0)
Protection class	IP 20

Field installation	rail TS 35 (EN 60175)
Insulation voltage input/output	4.0 kV _{eff}
Safe isolation	yes
Operation temperature range	-25 °C – 60 °C
Storage temperature range	-40 °C – 85 °C
Dimensions (w x h x d)	6.2 x 93.0 x 73.0 mm
Weight (kg/piece)	0.030
Approvals	UL, CSA, GL in preparation
Termination	Screw terminal: solid 0.25 – 2.5 mm ² / AWG 20 – 14 fine stranded with ferrule 0.25 – 1.5 mm ² / AWG 20 – 16 Stripping length: 6 mm Screw driver: 3.5 x 0.5 mm

Dimensions



PIN assignment

Accessories

Accessories	Color	Article number	Type	PU
Tag holder (quantity 200)	white (5x5 mm)	8886956	LCIS-ZB-BZS-white-00	1
Tag holder (quantity 120)	white (12x6 mm)	8886950	LCOS-ZB-BZS-whi-te-12/6	1