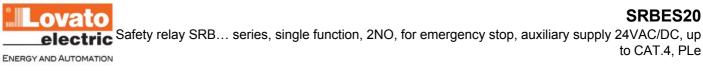
SRBES20



VII. 捕捕

Product designation		SRB
•		
Product type designation General characteristics		Single function
		E
Functions		Emergency stop
Auxiliary supply		
Nominal auxiliary voltage supply		24VAC/DC
Operating range	V	2226VDC / 20.427.6VAC
Frequency range	Hz	50/60
Overvoltage category		
Insulation voltage	kV	4
Protections		Short circuit with PTC
Input characteristics		
Number of inputs	Nr.	2
Resistance input circuit	kΩ	 Max 1
Input current	mA	Typical 5
Output characteristics	ША	rypical 5
	Nir	2
Number of safe outputs NO	Nr.	2
Number of safe outputs NC	Nr.	0
Number of feedback outputs	Nr.	0
Output type		Voltage free contacts, relays with forcibly guided contacts
Output contacts ratings		AC1 250V: 6A- 2000VA AC15 230V: 3A DC1 24V: 6A DC13 24V: 2.5A
UL 508 ratings		Pilot duty: B300- R300
Mechanical life	cycles	>107
Electrical life AC1 at 360 commutations/h	cycles	10⁵
Safety parameters	,	
ISO 13849-1 security category		Cat. 4
ISO 13849-1 performance level		PLe
Mechanical features		1 20
		Removable
Cable connection		screw terminal
Fixing		35mm DIN rail
Weight	g	209
Ambient conditions	-	
Protection degree		IP40 on front IP20 on terminals
Pollution degree		2
		۷

SRBES20



ENERGY AND AUTOMATION

Temperature				
	Operating temperature			
		min	°C	-25
		max	°C	+60
	Storage temperature			
		min	°C	-30
		max	°C	+70
Relative humidity			%	≤95
Certifications and	compliance			
Compliance				
	EN/BS 13849-1			
	EN/BS 81-20			
	EN/BS 81-50			
Certifications and	compliance			
	cULus			
	TUV			
ETIM classificatio	n			
				EC001449 -
				Device for

ETIM 8.0

monitoring of safety-related circuits