

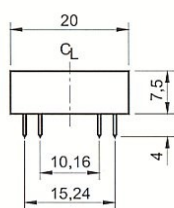
Reed-Relais

Dual-in-Line

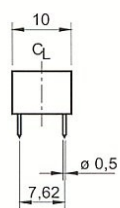
- Hg -

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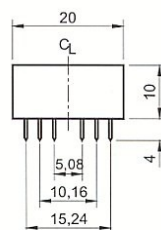
Abmessungen / dimensions



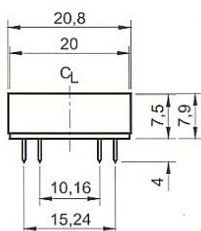
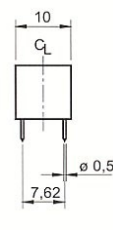
Figur 1 / figure 1



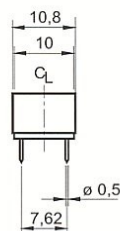
Kennzeichnung
identification



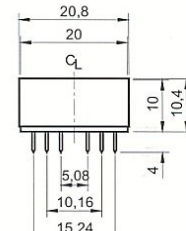
Figur 2 / figure 2



Figur 3 / figure 3



Kennzeichnung
identification



Figur 4 / figure 4

Abmessungen in mm / dimensions in mm

Anschlußbelegung / terminals ¹⁾

Typ type	Belegung / pinout	Kontaktart A contact form A	Kontaktart B contact form B	Kontaktart C contact form C
361 1 A				
362 2 A				
362 1 B				

¹⁾ Ansicht auf die Bestückungsseite / view on component side

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Spulendaten / Coil ratings

Kontakt- art <i>contact form</i>	Bestell- bezeichnung <i>part number</i>	Nenn- spannung <i>nominal voltage</i>	Spulen- widerst. <i>coil resistance</i>	Ansprech- spannung <i>pull-in voltage</i>	Abfall- spannung <i>drop-out voltage</i>	Nennstrom <i>rated current</i>	Maximal- spannung <i>maximum voltage</i>	Anschlußbelegung gemäß Typ <i>circuit schematic accord. to type</i>
		[V/DC]	[Ohm]	[V/DC]	[V/DC]	[mA]	[V/DC]	
1 A SPST-NO	361- 5-A...	5	55	3,7	0,5	91	7,0	361
	361-12-A...	12	400	9,5	1,2	30	17,0	
	361-24-A...	24	1.200	19,0	2,4	20	34,0	
2 A DPST -NO	362- 5-A...	5	55	3,7	0,5	91	7,0	362
	362-12-A...	12	350	9,5	1,2	34	17,0	
	362-24-A...	24	1.000	19,0	2,4	20	34,0	
1 B SPST-NC	362- 5-B...	5	55	3,7	0,5	91	6,0	362
	362-12-B...	12	350	9,5	1,2	34	14,0	
	362-24-B...	24	1.000	19,0	2,4	20	29,0	

Alle Angaben sind auf +20°C bezogen / indications are referring to +20°C

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Relaisdaten / relay ratings

Kontakttyp / contact type			005	047			
Kontaktform / contact form			A ; B	A ; B			
Kontaktmaterial / contact material			Hg	Hg			
Schaltleistung / switching power	max.	[W/VA]	50	50			
Schaltspannung / switching voltage	peak AC	max. [V-DC/AC]	500	1.000			
Schaltstrom / switching current	max.	[A]	2,0	1,0			
Dauergrenzstrom / carry current	max.	[A]	3,0	1,5			
Kontaktwiderstand / contact resistance			max. [mOhm]	80	80		
Isolationswiderstand / insulation resistance	contact	min. [Ohm]	10 ⁹	10 ¹⁰			
	contact-coil		10 ¹⁰	10 ¹⁰			
Spannungsfestigkeit / breakdown voltage	contact	min. [V/DC]	1500	1500			
	contact-coil		1500	1500			
Anzugszeit / operate time	max.	[ms]	0,9	2,0			
Abfallzeit / release time	max.	[ms]	0,9	1,5			
Kapazität / capacitance	contact	typ. [pF]	0,3	0,4			
	contact-coil		2,0	2,0			
Vibrationsfestigkeit / vibration resistance (10-2000 Hz)	max.	[g]	10	10			
Schockfestigkeit / shock resistance (11ms. ½ sinus wave)	max.	[g]	50	50			
Betriebstemperatur / operating temperature	max.	[°C]	-35...+70	-35...+70			
Löttemperatur / solder temperature	max.	[°C]	260	260			
Einbau / mounting	lageunabhängig / in all positions		X				
	lageabhängig / not in all positions			X			

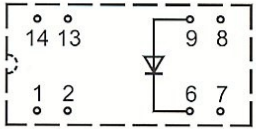
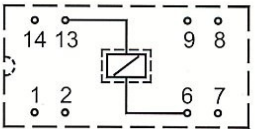
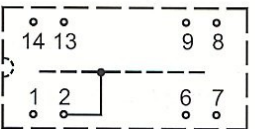
Reed-Relais

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Sonderausstattungen / options ¹⁾

option type	D = Diode / diode	M = magnetischer Schirm / magnetic shield	S = elektrostatischer Schirm / electrostatic shield
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Weitere Sonderausführungen auf Anfrage / further options on inquiry

¹⁾ Ansicht auf die Bestückungsseite / view on component side

Bestellhinweis / order information

Relaistyp <i>relay type</i>	Nennspannung <i>nominal voltage</i>	Kontaktart <i>contact form</i>	Kontakttyp <i>contact model</i>	Optionen <i>options</i>	Abmessungen gemäß Figur Nr. <i>dimensions acc. to figure no.</i>
36X	- XX	- X	XXX	- XXX	
361	5 12 24	A	005 047	D,DS,S	1
				DM,DMS,M,MS	3
362	5 12 24	A	005 047	D,DS,S	2
		B		DM,DMS,M,MS	4