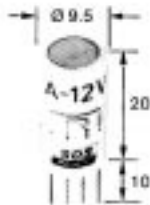
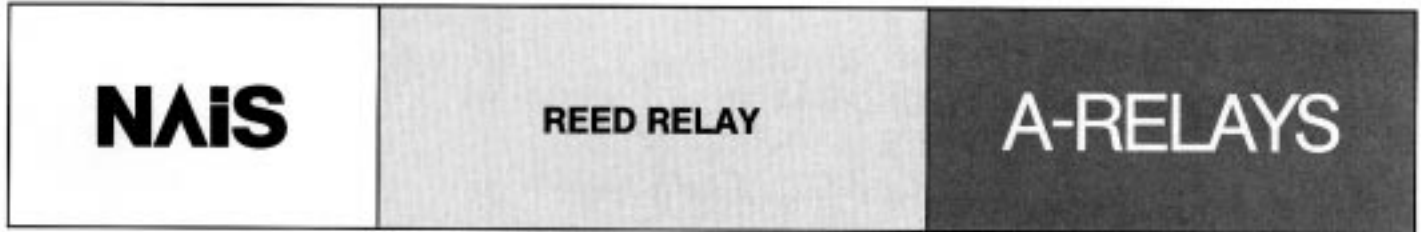


⚠ Discontinued



- Single-in-line reed relay.
- Horizontal mounting possible by bending the pin connections.

Specifications					
max. make/break current	A	0.8/0.1	insulation resistance	Ω	10 <sup>9</sup>
max. rated current	A	0.5	shock resistance	g	30
max. break voltage	V	50	vibration resistance	g/Hz	20/55
max. break load	W(VA)	3(5)	capacitance: contact/contact/coil	pF	1.1/4.3
max. make/break/bounce time	ms	0.5/0.1/0.7	permissible temperature limits	°C	-10/+80
max. switching frequency	Hz	300	dwel time at 350°C in solder bath	s	5
voltage withstand: contact/contact	V <sub>rms</sub>	250	operational life <sup>1)</sup> mechanical / 0.2 A, 10 W	ops.	10 <sup>9</sup> /-
voltage withstand: contact/coil	V <sub>rms</sub>	500	0.1 A, 5 W / 0.1 A, 2.4 W	ops.	10 <sup>6</sup> /5 · 10 <sup>6</sup>

Connection diagramm Bottom view. Hole dia. 0.9 <sup>+0.2</sup>		Coil data						
A		Type	Coil voltage			No. of windings	Resi-stance Ω	Power con-sumpt. mW
			Pick-up V	Drop-out V	Per-miss. 40°C			
		A - 5V	3.5	0.5	7	2930	200	125
		A -12V	7.5	1	15	5700	800	180
A -24V	16	2	28	9110	2000	288		

Excitation voltage ripple should be maintained below 5% by use of appropriate smoothing.

Suitable for most common washing methods except ultrasonic cleaning.

Strong external magnetic fields influence relay data.

<sup>1)</sup> Data concerning operational life is based on resistive loads and ambient temperature of 20–30°C.