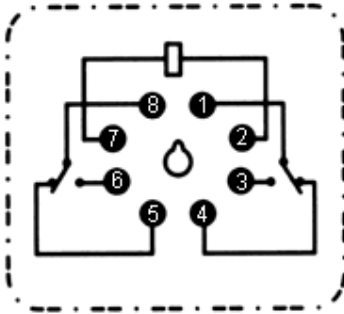


## FLOATLESS RELAY: AL-12, AL-13

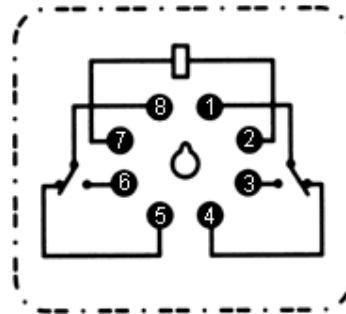


### PRODUCT SPECIFICATIONS

CLASSIFICATION		MINIAURE POWER RELAY SERIES	
MODEL		AL12	AL13
DIMENSIONS(mm)		43.5ЎБ435ЎБ52	43.5ЎБ435ЎБ52
CONTACT FORM		2Z	3Z
CONTACT CAPACITY		10A	10A
COIL VOLTAGE	DC	12V,24V,48V,60V,110V	12V,24V,48V,60V,110V
	AC	12V,24V,48V,60V,110V,220V,240V	12V,24V,48V,60V,110V,220V,240V
COIL POWER		2.2VA(AC) 1.3W(DC)	2.2VA(AC) 1.3W(DC)
PICK-UP		DC:ЎБ75% AC:ЎЭ80%	DC:ЎБ75% AC:ЎЭ80%
DROP-OUT		DC:ЎБ10% AC:ЎЭ30%	DC:ЎБ10% AC:ЎЭ30%
CONTACT RESISTANCE		ЎБ50mЎё	ЎБ50mЎё
INSULATION RESISTANCE		ЎЭ100mЎё	ЎЭ100mЎё
LIFE	ELECTRICAL	10 <sup>5</sup> times	10 <sup>5</sup> times
	MECHANICAL	10 <sup>7</sup> times	10 <sup>7</sup> times
DIELECTRIC STRENGTH	BETWEEN OPEN CONTACTS	1000v rms	1000v rms
	BETWEEN COIL&CONTACTS	1500v rms	1500v rms
MOUNTING FORM		SOCKET	SOCKET
OPERATING TEMPERATURE		-40Ўж~+55Ўж	-40Ўж~+55Ўж
WEIGHT		ABOUT 85g	ABOUT 85g
LIKE PRODUCTS		-	-
FITTED SOCKET		-	<u>PF23</u>



Model Q  
Q 型



Model Q  
Q 型