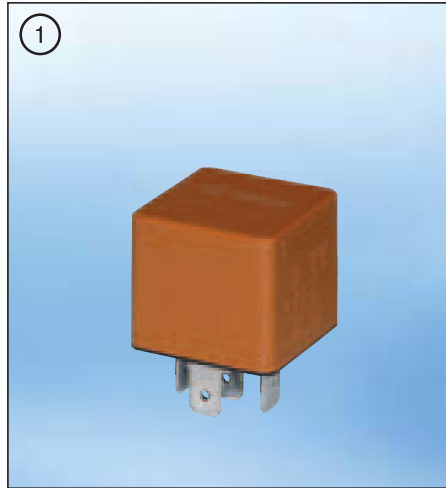


# Mini-relays

Good for 250,000 switching cycles

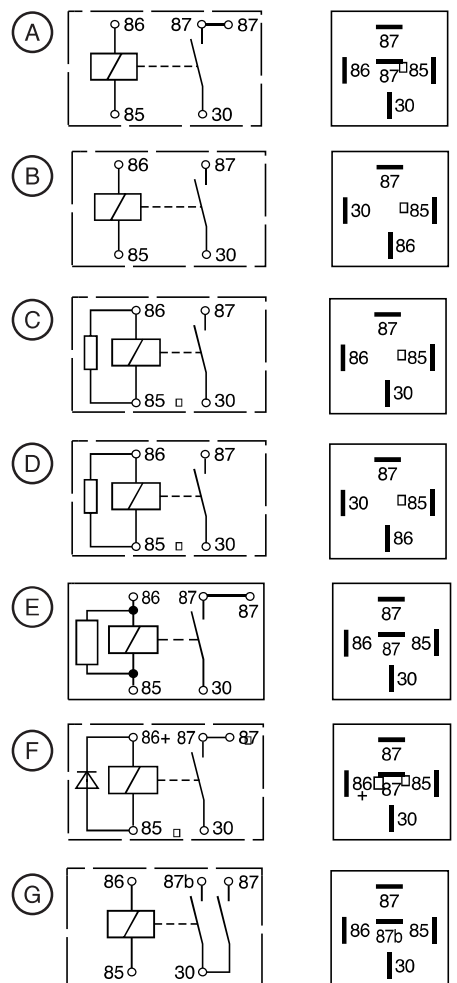
## NO-contact relays

12 V / 24 V



Version	Rated voltage Rated current (terminal 87)	Mounting bracket	Fig.	Part number
Basic version	12 V 30 A	with	3 A	<b>0 332 014 125</b> <sup>1)</sup>
			2 A	<b>0 332 019 150</b>
	24 V 20 A	with	2 A	<b>0 332 019 801</b> □
		without	1 A	<b>0 332 019 151</b>
Basic version	12 V 40 A	with	2 B	<b>0 332 019 157</b>
		without	1 B	<b>0 332 019 166</b>
	12 V	without	1 B	<b>0 332 019 166</b>
		24 V	without	1 B
Terminals 30 and 86 interchanged.	12 V 30 A	without	1 B	<b>0 332 019 451</b>
Shunt resistor for suppressing inductive interference- voltage peaks.	12 V 30 A	without	1 C	<b>0 332 019 103</b>
	12 V 30 A	with	2 C	<b>0 332 019 110</b>
12 V 30 A	T-bar	1 C	<b>0 332 019 456</b>	
	without	1 C	<b>0 332 019 457</b>	
	12 V 40 A	without	1 C	<b>0 986 332 003</b>
		detend	1 C	<b>0 986 332 040</b>
		without	1 C	<b>0 986 332 071</b>
	T-bar	1 C	<b>0 986 332 072</b>	
	12 V 50 A	without	1 C	<b>0 986 332 023</b>
12 V 60 A	without	1 C	<b>0 986 332 030</b>	
12 V 70 A	without	1 C	<b>0 986 332 002</b>	
Shunt resistor for suppressing inductive interference-voltage peaks.	12 V 20 A	with	2 D	<b>0 332 019 453</b>
	12 V 30 A	without	1 D	<b>0 332 019 451</b>
Decay diode for suppressing inductive interference- voltage peaks.	12 V 30 A	without	1 E	<b>0 332 014 112</b>
Shunt resistor for suppressing inductive interference- voltage peaks.	24 V 30 A	without	1 E	<b>0 332 019 204</b>
Decay diode for suppressing inductive interference- voltage peaks.	12 V 30 A	with	2 F	<b>0 332 019 155</b>
		without	1 F	<b>0 332 019 109</b>
Basic version	24 V 20 A	without	1 F	<b>0 332 014 213</b>
No contacts with two makes	12 V, 2 x 15 A	with	3 G	<b>0 332 015 001</b> <sup>1)</sup>
		without	1 G	<b>0 332 015 006</b> <sup>1)</sup>
	24 V, 2 x 10 A	with	3 G	<b>0 332 015 002</b> <sup>1)</sup>
		without	1 G	<b>0 332 015 008</b> <sup>1)</sup>

□ Self-service pack  
<sup>1)</sup> With metal housing



**Change-over contact relays** (can also be used as NC contacts) **6 V / 12 V / 24 V**

Version	Rated voltage Rated current (terminal 87)	Mounting bracket	Fig.	Part number
Basic version	6 V 20 A/30 A	with	3 H	<b>0 332 204 001</b>
	12 V 30 A	with	3 H	<b>0 332 204 125</b>
	12 V 30 A Kl. 30 CU vers., Kl. 87, 87a CU, Kl. 85, 86 Brass	without	1 H	<b>0 332 209 156</b>
	12 V 40 A/60 A	without	1 H	<b>0 986 332 022</b>
	12 V 30 A/20 A	with	2 H	<b>0 332 209 150</b>
		without	1 H	<b>0 332 209 135</b>
			1 H	<b>0 332 209 137</b>
			1 H	<b>0 332 209 138</b>
		1 H	<b>0 332 209 151</b>	
	24 V 20 A	with	3 H	<b>0 332 204 203</b>
	24 V 20 A Kl. CUZn	without	1 H	<b>0 332 209 201</b>
	24 V 20 A/10 A	with	2 H	<b>0 332 209 203</b>
		without	1 H	<b>0 332 209 211</b>
	lamp load only, max. 100 W	without	1 H	<b>0 332 204 212 <sup>1)</sup></b>
	24 V 20 A Silver-plated	without	1 H	<b>0 332 204 202</b>
with		3 H	<b>0 332 204 210</b>	
Shunt resistor for suppressing inductive interference- voltage peaks.	12 V 30 A Kl. 30 / 86 Interchanged	with	3 I	<b>0 332 204 402</b>
	12 V 30 A/20 A	without	1 I	<b>0 332 209 159</b>
	12 V 40 A/40 A	detend	1 I	<b>0 986 332 041</b>
	12 V 40 A/60 A	T-bar	1 I	<b>0 986 332 053</b>
			1 I	<b>0 986 332 073</b>
	24 V 20 A	with	3 I	<b>0 332 204 207</b>
24 V 20 A/10 A	T-bar	1 I	<b>0 332 209 216</b>	
	with	2 I	<b>0 332 209 207</b>	
	without	1 I	<b>0 332 209 206</b>	
Decay diode for suppressing inductive interference- voltage peaks.	12 V 30 A/20 A	with	2 K	<b>0 332 209 158</b>
		without	1 K	<b>0 332 209 152</b>
Blade terminal silver-plated.	12 V 30 A	without	1 J	<b>0 332 209 167</b>
	24 V 20 A/10 A	without	1 J	<b>0 332 204 204 <sup>1)</sup></b>
			1 J	<b>0 332 209 204</b>

<sup>1)</sup> With metal housing

**NC Contacts**

Version	Rated voltage Rated current (terminal 87/87a)	Mounting bracket	Fig.	Part number
Shunt resistor for suppressing inductive interference- voltage peaks.	12 V 10 A	without	1 L	<b>0 332 109 011</b>

