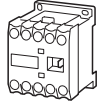
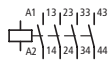
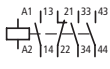
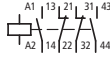

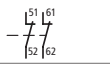
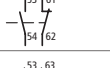
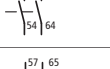
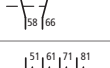
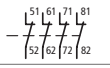
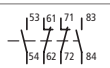

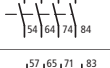
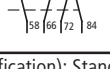


**DIL ER Industrial Control Relays**  
Basic Relay, Auxiliary Contact Modules

Contact Arrangement	IEC rated operational current I <sub>e</sub> at AC-15 220V 230V 240V	UL/CSA Pilot Duty Rating	Circuit symbol	Contact code number and version <sup>3)</sup>	AC operated		
					Type	Price	
N.O. = normally open N.C. = normally closed	A				Coil voltages shown in (...) For other coil voltages, see page 02/030	Article No.	see price list
<b>Basic relays with positively driven contacts<sup>1)</sup></b>							
	4 N.O. –	6	A 600 P 300		40E – –	<b>DILER-40(120V60Hz)</b> 051756	
	3 N.O. 1 N.C.				– 31E –	<b>DILER-31(120V60Hz)</b> 051765	
	2 N.O. 2 N.C.				– – 22E	<b>DILER-22(120V60Hz)</b> 051774	
<b>Auxiliary contact modules with positively driven contacts<sup>1)</sup></b>							
2-pole 	– 2 N.C.	4	A 600 P 300		42E 33 24	<b>02DILE</b> 010240	
	1 N.O. 1 N.C.				51E 42 33	<b>11DILE</b> 010224	
	2 N.O. –				60E 51 42	<b>20DILE</b> 010208	
	1 N.O. <sup>2)</sup> 1 N.C. <sup>2)</sup>				51 42 33	<b>11DDILE</b> 049824	
4-pole	– 4 N.C.	4	A 600 P 300		44E 35 26	<b>04DILE</b> 010256	
	1 N.O. 3 N.C.				53E 44 35	<b>13DILE</b> 002397	
	2 N.O. 2 N.C.				62E 53 44	<b>22DILE</b> 010288	
	3 N.O. 1 N.C.				71E 62 53	<b>31DILE</b> 048912	
	4 N.O. –				80E 71 62	<b>40DILE</b> 010304	
	2 N.O. <sup>2)</sup> 2 N.C. <sup>2)</sup>				62 53 44	<b>22DDILE</b> 049823	

**Notes**

- <sup>1)</sup> Positively driven contacts (ZH 1/457 Specification): Standard N.O. and N.C. contacts can never be closed simultaneously. By definition, overlapping contacts, i.e. EM (Early Make) and LB (Late Break) cannot be positively driven.
- <sup>2)</sup> 1 early-make contact  
1 late-break contact
- <sup>3)</sup> Refer to explanation in Notes column