










## AC contactors

### Accessories for LS...K contactors

	Description	Fits contactors type ...	Cat. No.	Ref. No.	Pack.																								
 <p><b>Auxiliary contact block, 1 contact</b></p>	<b>Screw terminal, for front snap-on mounting, DIN EN 50 005, DIN EN 50 012</b>  extended contact travel	LS 4K - LS 55K, not for LS 55K-4 (4-pole)	HS 7K.10 HS 7K.01	<b>133768</b> <b>133766</b>	10 10																								
			HS 7V.10 HS 7V.01	<b>133769</b> <b>133767</b>	10 10																								
 <p><b>Auxiliary contact block, 2 contacts</b></p>	<b>Screw terminal, for side mounting, DIN EN 50 005, DIN EN 50 012</b>  R: for mounting more than 4 front or 2 side-mounted auxiliary contacts	LS 4K - LS 450K	HS 8K.11 HS 8K.20	<b>135002</b> <b>135004</b>	10 10																								
		LS 22K - LS 450K, LS 18K-4	HS 8R.11 HS 8R.20	<b>133101</b> <b>135003</b>	10 10																								
 <p><b>Timer, pneumatic, 2 contacts</b></p>	<b>Delayed ON, pneumatically delayed auxiliary contact, DIN EN 50 005</b> 0.1 - 30s 1 - 60s	LS 4K - LS 55K, not for LS 55K-4 (4-pole)	TMD 30 TMD 60	<b>135028</b> <b>135030</b>	10 10																								
 <p><b>Timer, pneumatic, 2 contacts</b></p>	<b>Delayed OFF, pneumatically delayed auxiliary contact, DIN EN 50 005</b> 0.1 - 30s 1 - 60s	LS 4K - LS 55K, not for LS 55K-4 (4-pole)	TMI 30 TMI 60	<b>135029</b> <b>135031</b>	10 10																								
 <p><b>Mechanical latch, 1 contact</b></p>	<b>With electronic impulse or manual, for front snap-on mounting, DIN EN 50 005</b>  <table border="1"> <thead> <tr> <th>50 Hz (V)</th> <th>60 Hz (V)</th> <th>DC (V)</th> </tr> </thead> <tbody> <tr> <td>24 - 32</td> <td>24 - 32</td> <td>24 - 36</td> </tr> <tr> <td>42 - 48</td> <td>48 - 60</td> <td>42 - 48</td> </tr> <tr> <td>-</td> <td>-</td> <td>60 - 72</td> </tr> <tr> <td>110 - 127</td> <td>110 - 127</td> <td>110 - 125</td> </tr> <tr> <td>220 - 240</td> <td>208 - 277</td> <td>220 - 250</td> </tr> <tr> <td>380 - 480</td> <td>380 - 480</td> <td>440</td> </tr> <tr> <td>500 - 690</td> <td>600</td> <td></td> </tr> </tbody> </table>	50 Hz (V)	60 Hz (V)	DC (V)	24 - 32	24 - 32	24 - 36	42 - 48	48 - 60	42 - 48	-	-	60 - 72	110 - 127	110 - 127	110 - 125	220 - 240	208 - 277	220 - 250	380 - 480	380 - 480	440	500 - 690	600		LS 4K - LS 55K, not for LS 55K-4 (4-pole)	WBK WBK WBK WBK WBK WBK	<b>135073</b> <b>292913</b> <b>292912</b> <b>292914</b> <b>135077</b> <b>135807</b> <b>135806</b>	5 5 5 5 5 5 5
		50 Hz (V)	60 Hz (V)	DC (V)																									
		24 - 32	24 - 32	24 - 36																									
		42 - 48	48 - 60	42 - 48																									
		-	-	60 - 72																									
		110 - 127	110 - 127	110 - 125																									
		220 - 240	208 - 277	220 - 250																									
		380 - 480	380 - 480	440																									
		500 - 690	600																										
		 <p><b>Overvoltage suppressor</b> Directly parallel to the coil terminals A1/A2 adaptable without cable</p>	<b>RC unit, for AC-operated contactors</b> Ue 24 - 48V Ue 50 - 127V Ue 130 - 250V  Ue 24 - 48V Ue 50 - 127V Ue 130 - 250V  Ue 24V Ue 48 - 260V Ue 380 - 415V	LS 4K - LS 15K, LS 18K (3-pole)	LR 2K LR 2K LR 2K	<b>135014</b> <b>135015</b> <b>135016</b>	10 10 10																						
LS 18K-4, LS 22K - LS 55K, LS 75K, LS 90K (3-pole), not for LS 55K-4 (4-pole)	LR 3K LR 3K LR 3K			<b>135017</b> <b>135018</b> <b>135019</b>	10 10 10																								
LS 110K, LS 55K-4, LS 90K-4	LR 5K LR 5K LR 5K			<b>292917</b> <b>133586</b> <b>133586</b>	10 10 10																								
 <p><b>Diode, for DC-operated contactors</b> Ue 12 - 600V</p>	LS 4K - LS 15K, LS 18K (3-pole)			LDK	<b>135023</b>	10																							
	 <p><b>Varistor, for AC or DC-operated contactors</b>                      Ue 24 - 48V                      Ue 50 - 127V                      Ue 130 - 250V</p>			LS 4K - LS 55K, LS 75K, LS 90K (3-pole), not for LS 55K-4 (4-pole)	LV 3K LV 3K LV 3K	<b>135020</b> <b>135021</b> <b>135022</b>	10 10 10																						
 <p><b>Timer, electronic (outgoing units)</b> Directly parallel to the coil terminals A1/A2 adaptable without cable for contactors with Us: 24 - 250 V 50/60Hz/DC</p>		<b>ON-delay</b>  0.1 - 2s 1.5 - 45s  <b>OFF-delay</b>  0.1 - 2s 1.5 - 45s	LS 4K - LS 55K, not for LS 55K-4 (4-pole)	BETL 02 CG BETL 45 CG	<b>136670</b> <b>136671</b>	5 5																							
	LS 4K - LS 55K, not for LS 55K-4 (4-pole)		BETL 02 DG BETL 45 DG	<b>136672</b> <b>136673</b>	5 5																								