

#### Combined circuit breakers with electronic residual current devices-JEL6

**7** YEAR WARRANTY \*for industrial usage, 3 years warranty

##### Combined electronic residual current device 1P + N

Compares the leakage current between the phase and neutral conductors.



Type AC for AC current

Type designation	Number of poles	Breaking capacity (kA)	Rated current (A)	Packing / Box (pcs)	Catalogue number Leakage current I Δ n (mA)			
					30	100	300	500
JEL 6 C10	1P+N	6	10	12 / 240	<b>40110</b>	<b>40111</b>	<b>40113</b>	<b>40114</b>
JEL 6 C16	1P+N	6	16	12 / 240	<b>40116</b>	<b>40117</b>	<b>40118</b>	<b>40119</b>
JEL 6 C25	1P+N	6	25	12 / 240	<b>40125</b>	<b>40121</b>	<b>40123</b>	<b>40126</b>
JEL 6 C40	1P+N	6	40	12 / 240	<b>40140</b>	<b>40141</b>	<b>40133</b>	<b>40145</b>
JEL 6 C50	1P+N	6	50	12 / 240	<b>40163</b>	<b>40161</b>	<b>40136</b>	<b>40165</b>

##### Combined electronic residual current device 2P

Compares the leakage current between the phase and neutral conductors or between two phases.



Type designation	Number of poles	Breaking capacity (kA)	Rated current (A)	Packing / Box (pcs)	Catalogue number Leakage current I Δ n (mA)			
					30	100	300	500
JEL 6 C10	2P	6	10	6 / 120	<b>40211</b>	<b>40207</b>	<b>40208</b>	<b>40209</b>
JEL 6 C16	2P	6	16	6 / 120	<b>40215</b>	<b>40245</b>	<b>40235</b>	<b>40237</b>
JEL 6 C25	2P	6	25	6 / 120	<b>40225</b>	<b>40229</b>	<b>40230</b>	<b>40238</b>
JEL 6 C40	2P	6	40	6 / 120	<b>40240</b>	<b>40204</b>	<b>40246</b>	<b>40268</b>
JEL 6 C50	2P	6	50	6 / 120	<b>40265</b>	<b>40260</b>	<b>40236</b>	<b>40269</b>

##### Combined electronic residual current device 3P

Compares the leakage current between the phases.



Type designation	Number of poles	Breaking capacity (kA)	Rated current (A)	Packing / Box (pcs)	Catalogue number Leakage current I Δ n (mA)			
					30	100	300	500
JEL 6 C10	3P	6	10	3 / 60	<b>40310</b>	<b>40311</b>	<b>40313</b>	<b>40314</b>
JEL 6 C16	3P	6	16	3 / 60	<b>40316</b>	<b>40317</b>	<b>40318</b>	<b>40319</b>
JEL 6 C25	3P	6	25	3 / 60	<b>40325</b>	<b>40321</b>	<b>40323</b>	<b>40324</b>
JEL 6 C40	3P	6	40	3 / 60	<b>40340</b>	<b>40341</b>	<b>40343</b>	<b>40344</b>
JEL 6 C50	3P	6	50	3 / 60	<b>40363</b>	<b>40361</b>	<b>40336</b>	<b>40365</b>

##### Combined electronic residual current device 3P+N

Compares the leakage current between the three phases and neutral conductors.



Type designation	Number of poles	Breaking capacity (kA)	Rated current (A)	Packing / Box (pcs)	Catalogue number Leakage current I Δ n (mA)			
					30	100	300	500
JEL 6 C10	3P+N	6	10	2 / 40	<b>40411</b>	<b>40407</b>	<b>40408</b>	<b>40409</b>
JEL 6 C16	3P+N	6	16	2 / 40	<b>40415</b>	<b>40445</b>	<b>40439</b>	<b>40438</b>
JEL 6 C25	3P+N	6	25	2 / 40	<b>40425</b>	<b>40420</b>	<b>40428</b>	<b>40429</b>
JEL 6 C40	3P+N	6	40	2 / 40	<b>40440</b>	<b>40404</b>	<b>40447</b>	<b>40446</b>
JEL 6 C50	3P+N	6	50	2 / 40	<b>40465</b>	<b>40401</b>	<b>40436</b>	<b>40469</b>