





## Miniature Circuit Breakers PL4

- High-quality miniature circuit breakers for commercial and residential applications;
- Contact position indicator red and green;
- Guide for secure terminal connection;
- 3-position DIN rail clip, permits removal from existing busbar system;
- Comprehensive range of accessories suitable for subsequent installation;
- Rated breaking capacity 4.5kA according to IEC/EN 60898-1;

### Miniature Circuit Breakers PL4, 4.5kA





	Characteristic B		Characteristic C		Units/Pack	
	Rated Current, In	Designation & Code	Designation & Code			
 1P	<b>1-pole</b>					
	6A	PL4-B6/1	293113	PL4-C6/1	293122	12/120
	8A	PL4-B8/1	164718	PL4-C8/1	164753	12/120
	10A	PL4-B10/1	293114	PL4-C10/1	239123	12/120
	13A	PL4-B13/1	164709	PL4-C13/1	164726	12/120
	16A	PL4-B16/1	293115	PL4-C16/1	293124	12/120
	20A	PL4-B20/1	293116	PL4-C20/1	293125	12/120
	25A	PL4-B25/1	293117	PL4-C25/1	293126	12/120
	32A	PL4-B32/1	293118	PL4-C32/1	293127	12/120
	40A	PL4-B40/1	293119	PL4-C40/1	293128	12/120
	50A	PL4-B50/1	293120	PL4-C50/1	293129	12/120
	63A	PL4-B63/1	293121	PL4-C63/1	293130	12/120
 2P	<b>2-pole</b>					
	6A	PL4-B6/2	293131	PL4-C6/2	293140	6/60
	8A	PL4-B8/2	164783	PL4-C8/2	164800	6/60
	10A	PL4-B10/2	293132	PL4-C10/2	293141	6/60
	13A	PL4-B13/2	164775	PL4-C13/2	164792	6/60
	16A	PL4-B16/2	293133	PL4-C16/2	293142	6/60
	20A	PL4-B20/2	293134	PL4-C20/2	293143	6/60
	25A	PL4-B25/2	293135	PL4-C25/2	293144	6/60
	32A	PL4-B32/2	293136	PL4-C32/2	293145	6/60
	40A	PL4-B40/2	293137	PL4-C40/2	293146	6/60
	50A	PL4-B50/2	293138	PL4-C50/2	293147	6/60
	63A	PL4-B63/2	293139	PL4-C63/2	293148	6/60
 3P	<b>3-pole</b>					
	6A	PL4-B6/3	293149	PL4-C6/3	293158	4/40
	8A	PL4-B8/3	164848	PL4-C8/3	164865	4/40
	10A	PL4-B10/3	293150	PL4-C10/3	293159	4/40
	13A	PL4-B13/3	164840	PL4-C13/3	164857	4/40
	16A	PL4-B16/3	293151	PL4-C16/3	293160	4/40
	20A	PL4-B20/3	293152	PL4-C20/3	293161	4/40
	25A	PL4-B25/3	293153	PL4-C25/3	293162	4/40
	32A	PL4-B32/3	293154	PL4-C32/3	293163	4/40
	40A	PL4-B40/3	293155	PL4-C40/3	293164	4/40
	50A	PL4-B50/3	293156	PL4-C50/3	293165	4/40
	63A	PL4-B63/3	293157	PL4-C63/3	293166	4/40
 4P	<b>4-pole</b>					
	6A	PL4-B6/4	166458	PL4-C6/4	166484	3/30
	8A	PL4-B8/4	166460	PL4-C8/4	166486	3/30
	10A	PL4-B10/4	166442	PL4-C10/4	166468	3/30
	13A	PL4-B13/4	166444	PL4-C13/4	166470	3/30
	16A	PL4-B16/4	166446	PL4-C16/4	166472	3/30
	20A	PL4-B20/4	166449	PL4-C20/4	166475	3/30
	25A	PL4-B25/4	166450	PL4-C25/4	166476	3/30
	32A	PL4-B32/4	166453	PL4-C32/4	166479	3/30
	40A	PL4-B40/4	166455	PL4-C40/4	166481	3/30
	50A	PL4-B50/4	166457	PL4-C50/4	188483	3/30
	63A	PL4-B63/4	166459	PL4-C63/4	166485	3/30

Explanation PL4 P=xPole, L=MCB, 4=4.5kA

## Miniature Circuit Breakers PL6

- High-quality miniature circuit breakers for commercial and residential applications;
- Contact position indicator red and green;
- Guide for secure terminal connection;
- 3-position DIN rail clip, permits removal from existing busbar system;
- Comprehensive range of accessories suitable for subsequent installation;
- Rated breaking capacity 6kA according to IEC/EN 60898-1;

### Miniature Circuit Breakers PL6, 6kA





	Rated Current, In	Designation & Code	Designation & Code	Designation & Code	Units/Pack
		Characteristic B	Characteristic C	Characteristic D	
 1P	<b>1-Pole</b>				
	6A	PL6-B6/1 286518	PL6-C6/1 286530	PL6-D6/1 286542	12/120
	8A	PL6-B8/1 164745	PL6-C8/1 164759	PL6-D8/1 164770	12/120
	10A	PL6-B10/1 286519	PL6-C10/1 286531	PL6-D10/1 286543	12/120
	13A	PL6-B13/1 286520	PL6-C13/1 286532	PL6-D13/1 286544	12/120
	16A	PL6-B16/1 286521	PL6-C16/1 286533	PL6-D16/1 286545	12/120
	20A	PL6-B20/1 286522	PL6-C20/1 286534	PL6-D20/1 286546	12/120
	25A	PL6-B25/1 286523	PL6-C25/1 286535	PL6-D25/1 286547	12/120
	32A	PL6-B32/1 286524	PL6-C32/1 286536	PL6-D32/1 286548	12/120
	40A	PL6-B40/1 286525	PL6-C40/1 286537	PL6-D40/1 286549	12/120
	50A	PL6-B50/1 286526	PL6-C50/1 286538	- -	-
	63A	PL6-B63/1 286527	PL6-C63/1 286539	- -	-
 2P	<b>2-pole</b>				
	6A	PL6-B6/2 286552	PL6-C6/2 286564	PL6-D6/2 286576	6/60
	8A	PL6-B8/2 164810	PL6-C8/2 164824	PL6-D8/2 164835	6/60
	10A	PL6-B10/2 286553	PL6-C10/2 286565	PL6-D10/2 286577	6/60
	13A	PL6-B13/2 286554	PL6-C13/2 286566	PL6-D13/2 286578	6/60
	16A	PL6-B16/2 286555	PL6-C16/2 286567	PL6-D16/2 286579	6/60
	20A	PL6-B20/2 286556	PL6-C20/2 286568	PL6-D20/2 286580	6/60
	25A	PL6-B25/2 286557	PL6-C25/2 286569	PL6-D25/2 286581	6/60
	32A	PL6-B32/2 286558	PL6-C32/2 286570	PL6-D32/2 286582	6/60
	40A	PL6-B40/2 286559	PL6-C40/2 286571	PL6-D40/2 286583	6/60
	50A	PL6-B50/2 286560	PL6-C50/2 286572	- -	-
	63A	PL6-B63/2 286561	PL6-C63/2 286573	- -	-
 3P	<b>3-pole</b>				
	6A	PL6-B6/3 286586	PL6-C6/3 286598	PL6-D6/3 286610	4/40
	8A	PL6-B8/3 164875	PL6-C8/3 164889	PL6-D8/3 164900	4/40
	10A	PL6-B10/3 286587	PL6-C10/3 286599	PL6-D10/3 286611	4/40
	13A	PL6-B13/3 286588	PL6-C13/3 286600	PL6-D13/3 286612	4/40
	16A	PL6-B16/3 286589	PL6-C16/3 286601	PL6-D16/3 286613	4/40
	20A	PL6-B20/3 286590	PL6-C20/3 286602	PL6-D20/3 286614	4/40
	25A	PL6-B25/3 286591	PL6-C25/3 286603	PL6-D25/3 286615	4/40
	32A	PL6-B32/3 286592	PL6-C32/3 286604	PL6-D32/3 286616	4/40
	40A	PL6-B40/3 286593	PL6-C40/3 286605	PL6-D40/3 286617	4/40
	50A	PL6-B50/3 286594	PL6-C50/3 286606	- -	4/40
	63A	PL6-B63/3 286595	PL6-C63/3 286607	- -	4/40
 4P	<b>4-pole</b>				
	6A	PL6-B6/4 166505	PL6-C6/4 166531	PL6-D6/4 166550	3/30
	8A	PL6-B8/4 166507	PL6-C8/4 166533	PL6-D8/4 166554	3/30
	10A	PL6-B10/4 166490	PL6-C10/4 166515	PL6-D10/4 166538	3/30
	13A	PL6-B13/4 166492	PL6-C13/4 166517	PL6-D13/4 166540	3/30
	16A	PL6-B16/4 166494	PL6-C16/4 166519	PL6-D16/4 166542	3/30
	20A	PL6-B20/4 166497	PL6-C20/4 166522	PL6-D20/4 166545	3/30
	25A	PL6-B25/4 166498	PL6-C25/4 166523	PL6-D25/4 166546	3/30
	32A	PL6-B32/4 166500	PL6-C32/4 166526	PL6-D32/4 166549	3/30
	40A	PL6-B40/4 166502	PL6-C40/4 166528	PL6-D40/4 166551	3/30
	50A	PL6-B50/4 166504	PL6-C50/4 166530	- -	-
	63A	PL6-B63/4 166506	PL6-C63/4 166532	- -	-

Explanation PL6 P=xPole, L=MCB, 6=6kA

## Miniature Circuit Breakers PL7

- High-quality miniature circuit breakers for commercial and residential applications;
- Contact position indicator red and green;
- Guide for secure terminal connection;
- 3-position DIN rail clip, permits removal from existing busbar system;
- Comprehensive range of accessories suitable for subsequent installation;
- Rated breaking capacity 10kA according to IEC/EN 60898-1;

### Miniature Circuit Breakers PL7, 10kA

	Rated Current, In	Designation & Code		Designation & Code		Designation & Code		Units/Pack
		Characteristic B		Characteristic C		Characteristic D		
 1P	<b>1-Pole</b>							
	6A	PL7-B6/1	262673	PL7-C6/1	262701	PL7-D6/1	262713	12/120
	8A	PL7-B8/1	165057	PL7-C8/1	165065	PL7-D8/1	165076	12/120
	10A	PL7-B10/1	262674	PL7-C10/1	262702	PL7-D10/1	262714	12/120
	13A	PL7-B13/1	262675	PL7-C13/1	262703	PL7-D13/1	262715	12/120
	16A	PL7-B16/1	262676	PL7-C16/1	262704	PL7-D16/1	262716	12/120
	20A	PL7-B20/1	262677	PL7-C20/1	262705	PL7-D20/1	262717	12/120
	25A	PL7-B25/1	262678	PL7-C25/1	262706	PL7-D25/1	262718	12/120
	32A	PL7-B32/1	262679	PL7-C32/1	262707	PL7-D32/1	262719	12/120
	40A	PL7-B40/1	262690	PL7-C40/1	262708	PL7-D40/1	262720	12/120
	50A	PL7-B50/1	262691	PL7-C50/1	262709	-	-	-
63A	PL7-B63/1	262692	PL7-C63/1	262710	-	-	-	
 2P	<b>2-pole</b>							
	6A	PL7-B6/2	262761	PL7-C6/2	263356	PL7-D6/2	263368	6/60
	8A	PL7-B8/2	165088	PL7-C8/2	165100	PL7-D8/2	165109	6/60
	10A	PL7-B10/2	262762	PL7-C10/2	263357	PL7-D10/2	263369	6/60
	13A	PL7-B13/2	262764	PL7-C13/2	263358	PL7-D13/2	263380	6/60
	16A	PL7-B16/2	262765	PL7-C16/2	263359	PL7-D16/2	263381	6/60
	20A	PL7-B20/2	262766	PL7-C20/2	263360	PL7-D20/2	263382	6/60
	25A	PL7-B25/2	262767	PL7-C25/2	263361	PL7-D25/2	263383	6/60
	32A	PL7-B32/2	262768	PL7-C32/2	263362	PL7-D32/2	263384	6/60
	40A	PL7-B40/2	262769	PL7-C40/2	263363	PL7-D40/2	263385	6/60
	50A	PL7-B50/2	263350	PL7-C50/2	263364	-	-	-
63A	PL7-B63/2	263351	PL7-C63/2	263365	-	-	-	
 3P	<b>3-pole</b>							
	6A	PL7-B6/3	263386	PL7-C6/3	263406	PL7-D6/3	263418	4/40
	8A	PL7-B8/3	165120	PL7-C8/3	165132	PL7-D8/3	165143	4/40
	10A	PL7-B10/3	263387	PL7-C10/3	263407	PL7-D10/3	263419	4/40
	13A	PL7-B13/3	263388	PL7-C13/3	263408	PL7-D13/3	263420	4/40
	16A	PL7-B16/3	263389	PL7-C16/3	263409	PL7-D16/3	263421	4/40
	20A	PL7-B20/3	263390	PL7-C20/3	263410	PL7-D20/3	263422	4/40
	25A	PL7-B25/3	263391	PL7-C25/3	263411	PL7-D25/3	263423	4/40
	32A	PL7-B32/3	263392	PL7-C32/3	263412	PL7-D32/3	263424	4/40
	40A	PL7-B40/3	263393	PL7-C40/3	263413	PL7-D40/3	263425	4/40
	50A	PL7-B50/3	263400	PL7-C50/3	263414	-	-	-
63A	PL7-B63/3	263401	PL7-C63/3	263415	-	-	-	
 4P	<b>4-pole</b>							
	6A	PL7-B6/4	165163	PL7-C6/4	165188	PL7-D6/4	165210	3/30
	8A	PL7-B8/4	165165	PL7-C8/4	165190	PL7-D8/4	165211	3/30
	10A	PL7-B10/4	165147	PL7-C10/4	165173	PL7-D10/4	165195	3/30
	13A	PL7-B13/4	165149	PL7-C13/4	165175	PL7-D13/4	165197	3/30
	16A	PL7-B16/4	165151	PL7-C16/4	107329	PL7-D16/4	165199	3/30
	20A	PL7-B20/4	165154	PL7-C20/4	165179	PL7-D20/4	165202	3/30
	25A	PL7-B25/4	165155	PL7-C25/4	165180	PL7-D25/4	165203	3/30
	32A	PL7-B32/4	165158	PL7-C32/4	165183	PL7-D32/4	165206	3/30
	40A	PL7-B40/4	165160	PL7-C40/4	165185	PL7-D40/4	165208	3/30
	50A	PL7-B50/4	165162	PL7-C50/4	165187	PL7-D50/4	-	-
63A	PL7-B63/4	165164	PL7-C63/4	165189	PL7-D63/4	-	-	

Explanation PL7 P=xPole, L=MCB, 7=10kA