

NG125N miniature circuit breakers 25kA, C and D curves

• This circuit-breaker is specially designed for functions requiring a high breaking capacity (up to 25 kA):

- modular enclosure incomer
- main incomer in sub-distribution switchboards
- outgoer, protection of loads directly supplied by a power switchboard

• **Maximum voltage rating:** 500 V AC


C curve

-Magnetic trip units operate at 8 In \pm 20 %

Part Number	Type	Rating (A)	Width in mod. of 9mm	Weight (kg)
109278	1P	10	3	0,240
109289	1P	16	3	0,240
109300	1P	20	3	0,240
109311	1P	25	3	0,240
109322	1P	32	3	0,240
109333	1P	40	3	0,240
109344	1P	50	3	0,240
109355	1P	63	3	0,240
109366	1P	80	3	0,240
109377	2P	10	6	0,480
109388	2P	16	6	0,480
109399	2P	20	6	0,480
109410	2P	25	6	0,480
109421	2P	32	6	0,480
109432	2P	40	6	0,480
109443	2P	50	6	0,480
109454	2P	63	6	0,480
109465	2P	80	6	0,480
109476	3P	10	9	0,720
109487	3P	16	9	0,720
109498	3P	20	9	0,720
109509	3P	25	9	0,720
109520	3P	32	9	0,720
109531	3P	40	9	0,720
109542	3P	50	9	0,720
109553	3P	63	9	0,720
109564	3P	80	9	0,720
109575	3P	100	9	0,720
109586	3P	125	9	0,720

(continue to next page)

NG125N miniature circuit breakers 25kA B and C curves
(continue from previous page)
C curve

Part Number	Type	Rating (A)	Width in mod. of 9mm	Weight (kg)
109597	4P	10	12	0,960
109608	4P	16	12	0,960
109619	4P	20	12	0,960
109630	4P	25	12	0,960
109641	4P	32	12	0,960
109652	4P	40	12	0,960
109663	4P	50	12	0,960
109674	4P	63	12	0,960
109685	4P	80	12	0,960
109696	4P	100	12	0,960
109707	4P	125	12	0,960

D curve

-Magnetic trip units operate at 12 In \pm 20 %

Part Number	Type	Rating (A)	Width in mod. of 9mm	Weight (kg)
109718	3P	80	9	0,720
109729	3P	100	9	0,720
109740	3P	125	9	0,720
109751	4P	80	12	0,960
109762	4P	100	12	0,960
109773	4P	125	12	0,960

NG125H miniature circuit breakers 36kA, C curve

- The NG125L circuit-breaker is a miniature breaker specially designed for industrial and tertiary applications: small rating feeders in the main switchboards.
- Control and protection against overloads and short-circuits



C curve

- Magnetic trip units operate at 8 In \pm 20 %
- Protection of standard networks.

Part Number	Type	Rating (A)	Width in mod. of 9mm	Weight (kg)
109784	1P	10	3	0,240
109795	1P	16	3	0,240
109806	1P	20	3	0,240
109817	1P	25	3	0,240
109828	1P	32	3	0,240
109839	1P	40	3	0,240
109850	1P	50	3	0,240
109861	1P	63	3	0,240
109872	1P	80	3	0,240
109883	3P	10	9	0,720
109894	3P	16	9	0,720
109905	3P	20	9	0,720
109916	3P	25	9	0,720
109927	3P	32	9	0,720
109938	3P	40	9	0,720
109949	3P	50	9	0,720
109960	3P	63	9	0,720
109971	3P	80	9	0,720