



Ref. Certif. No.

FR_722994

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Circuit-breaker for overcurrent protection for household and similar installations

Name and address of the applicant

SCHNEIDER ELECTRIC INDUSTRIES SAS
31 rue Pierre Mendes France, Eybens
38050 GRENOBLE Cedex 9
FRANCE

Name and address of the manufacturer

SCHNEIDER ELECTRIC INDUSTRIES SAS
31 rue Pierre Mendes France, Eybens
38050 GRENOBLE Cedex 9
FRANCE

Name and address of the factory

Note: When more than one factory, please report on page 2

☒ Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF2

Model / Type Ref.

iC60N DT series

Additional information (if necessary may also be reported on page 2)

Supersedes CBTC 684548B dated 12/04/2016. Update further to the evolution of the standard(s)

☐ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60898-1:2015 +A1:2019

As shown in the Test Report Ref. No. which forms part of this Certificate

26420632-811816

This CB Test Certificate is issued by the National Certification Body



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Name and address of the factories:**SCHNEIDER ELECTRIC BULGARIA EOOD**

Plovdiv plant
4202 RADINOVO PLOVDIV
BULGARIA

Schneider Electric India Pvt. Ltd.

Plot No - 172, Poonamallee Bye Pass Road, Poonamallee, Tamil Nadu
600056 CHENNAI
INDIA



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FRANCE
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Julien GAUTHIER
Certification Officer

ANNEX

References, ratings and main characteristics:

SC60N Generic Reference	Product name	Breaking Capacity Icn (A)	Pole description	Rated current In (A)	Instantaneous tripping current
SC60N 1P 0,5A B	iC60N DT	6000A	1P	0,5	B
SC60N 1P 1A B	iC60N DT	6000A	1P	1	B
SC60N 1P 2A B	iC60N DT	6000A	1P	2	B
SC60N 1P 3A B	iC60N DT	6000A	1P	3	B
SC60N 1P 4A B	iC60N DT	6000A	1P	4	B
SC60N 1P 6A B	iC60N DT	6000A	1P	6	B
SC60N 1P 10A B	iC60N DT	6000A	1P	10	B
SC60N 1P 13A B	iC60N DT	6000A	1P	13	B
SC60N 1P 16A B	iC60N DT	6000A	1P	16	B
SC60N 1P 20A B	iC60N DT	6000A	1P	20	B
SC60N 1P 25A B	iC60N DT	6000A	1P	25	B
SC60N 1P 32A B	iC60N DT	6000A	1P	32	B
SC60N 1P 40A B	iC60N DT	6000A	1P	40	B
SC60N 1P 50A B	iC60N DT	6000A	1P	50	B
SC60N 1P 63A B	iC60N DT	6000A	1P	63	B
S60N 2P 0,5A B	iC60N DT	6000A	2P	0,5	B
SC60N 2P 1A B	iC60N DT	6000A	2P	1	B
SC60N 2P 2A B	iC60N DT	6000A	2P	2	B
SC60N 2P 3A B	iC60N DT	6000A	2P	3	B
SC60N 2P 4A B	iC60N DT	6000A	2P	4	B
SC60N 2P 6A B	iC60N DT	6000A	2P	6	B
SC60N 2P 10A B	iC60N DT	6000A	2P	10	B
SC60N 2P 13A B	iC60N DT	6000A	2P	13	B
SC60N 2P 16A B	iC60N DT	6000A	2P	16	B
SC60N 2P 20A B	iC60N DT	6000A	2P	20	B
SC60N 2P 25A B	iC60N DT	6000A	2P	25	B
SC60N 2P 32A B	iC60N DT	6000A	2P	32	B
SC60N 2P 40A B	iC60N DT	6000A	2P	40	B



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SC60N Generic Reference	Product name	Breaking Capacity Icn (A)	Pole description	Rated current In (A)	Instantaneous tripping current
SC60N 2P 50A B	iC60N DT	6000A	2P	50	B
SC60N 2P 63A B	iC60N DT	6000A	2P	63	B
SC60N 3P 0,5A B	iC60N DT	6000A	3P	0,5	B
SC60N 3P 1A B	iC60N DT	6000A	3P	1	B
SC60N 3P 2A B	iC60N DT	6000A	3P	2	B
SC60N 3P 3A B	iC60N DT	6000A	3P	3	B
SC60N 3P 4A B	iC60N DT	6000A	3P	4	B
SC60N 3P 6A B	iC60N DT	6000A	3P	6	B
SC60N 3P 10A B	iC60N DT	6000A	3P	10	B
SC60N 3P 13A B	iC60N DT	6000A	3P	13	B
SC60N 3P 16A B	iC60N DT	6000A	3P	16	B
SC60N 3P 20A B	iC60N DT	6000A	3P	20	B
SC60N 3P 25A B	iC60N DT	6000A	3P	25	B
SC60N 3P 32A B	iC60N DT	6000A	3P	32	B
SC60N 3P 40A B	iC60N DT	6000A	3P	40	B
SC60N 3P 50A B	iC60N DT	6000A	3P	50	B
SC60N 3P 63A B	iC60N DT	6000A	3P	63	B
SC60N 3PNG 0,5A B	iC60N DT	6000A	3P+NG	0,5	B
SC60N 3PNG 1A B	iC60N DT	6000A	3P+NG	1	B
SC60N 3PNG 2A B	iC60N DT	6000A	3P+NG	2	B
SC60N 3PNG 3A B	iC60N DT	6000A	3P+NG	3	B
SC60N 3PNG 4A B	iC60N DT	6000A	3P+NG	4	B
SC60N 3PNG 6A B	iC60N DT	6000A	3P+NG	6	B
SC60N 3PNG 10A B	iC60N DT	6000A	3P+NG	10	B
SC60N 3PNG 13A B	iC60N DT	6000A	3P+NG	13	B
SC60N 3PNG 16A B	iC60N DT	6000A	3P+NG	16	B
SC60N 3PNG 20A B	iC60N DT	6000A	3P+NG	20	B
SC60N 3PNG 25A B	iC60N DT	6000A	3P+NG	25	B
SC60N 3PNG 32A B	iC60N DT	6000A	3P+NG	32	B



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SC60N Generic Reference	Product name	Breaking Capacity I _{cn} (A)	Pole description	Rated current I _n (A)	Instantaneous tripping current
SC60N 3PNG 40A B	iC60N DT	6000A	3P+NG	40	B
SC60N 3PNG 50A B	iC60N DT	6000A	3P+NG	50	B
SC60N 3PNG 63A B	iC60N DT	6000A	3P+NG	63	B
SC60N 3PND 0,5A B	iC60N DT	6000A	3P+ND	0,5	B
SC60N 3PND 1A B	iC60N DT	6000A	3P+ND	1	B
SC60N 3PND 2A B	iC60N DT	6000A	3P+ND	2	B
SC60N 3PND 3A B	iC60N DT	6000A	3P+ND	3	B
SC60N 3PND 4A B	iC60N DT	6000A	3P+ND	4	B
SC60N 3PND 6A B	iC60N DT	6000A	3P+ND	6	B
SC60N 3PND 10A B	iC60N DT	6000A	3P+ND	10	B
SC60N 3PND 13A B	iC60N DT	6000A	3P+ND	13	B
SC60N 3PND 16A B	iC60N DT	6000A	3P+ND	16	B
SC60N 3PND 20A B	iC60N DT	6000A	3P+ND	20	B
SC60N 3PND 25A B	iC60N DT	6000A	3P+ND	25	B
SC60N 3PND 32A B	iC60N DT	6000A	3P+ND	32	B
SC60N 3PND 40A B	iC60N DT	6000A	3P+ND	40	B
SC60N 3PND 50A B	iC60N DT	6000A	3P+ND	50	B
SC60N 3PND 63A B	iC60N DT	6000A	3P+ND	63	B
SC60N 4P 0,5A B	iC60N DT	6000A	4P	0,5	B
SC60N 4P 1A B	iC60N DT	6000A	4P	1	B
SC60N 4P 2A B	iC60N DT	6000A	4P	2	B
SC60N 4P 3A B	iC60N DT	6000A	4P	3	B
SC60N 4P 4A B	iC60N DT	6000A	4P	4	B
SC60N 4P 6A B	iC60N DT	6000A	4P	6	B
SC60N 4P 10A B	iC60N DT	6000A	4P	10	B
SC60N 4P 13A B	iC60N DT	6000A	4P	13	B
SC60N 4P 16A B	iC60N DT	6000A	4P	16	B
SC60N 4P 20A B	iC60N DT	6000A	4P	20	B
SC60N 4P 25A B	iC60N DT	6000A	4P	25	B



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SC60N Generic Reference	Product name	Breaking Capacity Icn (A)	Pole description	Rated current In (A)	Instantaneous tripping current
SC60N 4P 32A B	iC60N DT	6000A	4P	32	B
SC60N 4P 40A B	iC60N DT	6000A	4P	40	B
SC60N 4P 50A B	iC60N DT	6000A	4P	50	B
SC60N 4P 63A B	iC60N DT	6000A	4P	63	B
SC60N 1PPN 0,5A B	iC60N DT	6000A	1P+N	0,5	B
SC60N 1PPN 1A B	iC60N DT	6000A	1P+N	1	B
SC60N 1PPN 2A B	iC60N DT	6000A	1P+N	2	B
SC60N 1PPN 3A B	iC60N DT	6000A	1P+N	3	B
SC60N 1PPN 4A B	iC60N DT	6000A	1P+N	4	B
SC60N 1PPN 6A B	iC60N DT	6000A	1P+N	6	B
SC60N 1PPN 10A B	iC60N DT	6000A	1P+N	10	B
SC60N 1PPN 13A B	iC60N DT	6000A	1P+N	13	B
SC60N 1PPN 16A B	iC60N DT	6000A	1P+N	16	B
SC60N 1PPN 20A B	iC60N DT	6000A	1P+N	20	B
SC60N 1PPN 25A B	iC60N DT	6000A	1P+N	25	B
SC60N 1PPN 32A B	iC60N DT	6000A	1P+N	32	B
SC60N 1PPN 40A B	iC60N DT	6000A	1P+N	40	B
SC60N 1PPN 50A B	iC60N DT	6000A	1P+N	50	B
SC60N 1PPN 63A B	iC60N DT	6000A	1P+N	63	B
SC60N 1P 0,5A C	iC60N DT	6000A	1P	0,5	C
SC60N 1P 1A C	iC60N DT	6000A	1P	1	C
SC60N 1P 2A C	iC60N DT	6000A	1P	2	C
SC60N 1P 3A C	iC60N DT	6000A	1P	3	C
SC60N 1P 4A C	iC60N DT	6000A	1P	4	C
SC60N 1P 6A C	iC60N DT	6000A	1P	6	C
SC60N 1P 10A C	iC60N DT	6000A	1P	10	C
SC60N 1P 13A C	iC60N DT	6000A	1P	13	C
SC60N 1P 16A C	iC60N DT	6000A	1P	16	C
SC60N 1P 20A C	iC60N DT	6000A	1P	20	C



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SC60N Generic Reference	Product name	Breaking Capacity Icn (A)	Pole description	Rated current In (A)	Instantaneous tripping current
SC60N 1P 25A C	iC60N DT	6000A	1P	25	C
SC60N 1P 32A C	iC60N DT	6000A	1P	32	C
SC60N 1P 40A C	iC60N DT	6000A	1P	40	C
SC60N 1P 50A C	iC60N DT	6000A	1P	50	C
SC60N 1P 63A C	iC60N DT	6000A	1P	63	C
SC60N 2P 0,5A C	iC60N DT	6000A	2P	0,5	C
SC60N 2P 1A C	iC60N DT	6000A	2P	1	C
SC60N 2P 2A C	iC60N DT	6000A	2P	2	C
SC60N 2P 3A C	iC60N DT	6000A	2P	3	C
SC60N 2P 4A C	iC60N DT	6000A	2P	4	C
SC60N 2P 6A C	iC60N DT	6000A	2P	6	C
SC60N 2P 10A C	iC60N DT	6000A	2P	10	C
SC60N 2P 13A C	iC60N DT	6000A	2P	13	C
SC60N 2P 16A C	iC60N DT	6000A	2P	16	C
SC60N 2P 20A C	iC60N DT	6000A	2P	20	C
SC60N 2P 25A C	iC60N DT	6000A	2P	25	C
SC60N 2P 32A C	iC60N DT	6000A	2P	32	C
SC60N 2P 40A C	iC60N DT	6000A	2P	40	C
SC60N 2P 50A C	iC60N DT	6000A	2P	50	C
SC60N 2P 63A C	iC60N DT	6000A	2P	63	C
SC60N 3P 0,5A C	iC60N DT	6000A	3P	0,5	C
SC60N 3P 1A C	iC60N DT	6000A	3P	1	C
SC60N 3P 2A C	iC60N DT	6000A	3P	2	C
SC60N 3P 3A C	iC60N DT	6000A	3P	3	C
SC60N 3P 4A C	iC60N DT	6000A	3P	4	C
SC60N 3P 6A C	iC60N DT	6000A	3P	6	C
SC60N 3P 10A C	iC60N DT	6000A	3P	10	C
SC60N 3P 13A C	iC60N DT	6000A	3P	13	C



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ANNEX

SC60N Generic Reference	Product name	Breaking Capacity I _{cn} (A)	Pole description	Rated current I _n (A)	Instantaneous tripping current
SC60N 3P 16A C	iC60N DT	6000A	3P	16	C
SC60N 3P 20A C	iC60N DT	6000A	3P	20	C
SC60N 3P 25A C	iC60N DT	6000A	3P	25	C
SC60N 3P 32A C	iC60N DT	6000A	3P	32	C
SC60N 3P 40A C	iC60N DT	6000A	3P	40	C
SC60N 3P 50A C	iC60N DT	6000A	3P	50	C
SC60N 3P 63A C	iC60N DT	6000A	3P	63	C
SC60N 3PNG 0,5A C	iC60N DT	6000A	3P+NG	0,5	C
SC60N 3PNG 1A C	iC60N DT	6000A	3P+NG	1	C
SC60N 3PNG 2A C	iC60N DT	6000A	3P+NG	2	C
SC60N 3PNG 3A C	iC60N DT	6000A	3P+NG	3	C
SC60N 3PNG 4A C	iC60N DT	6000A	3P+NG	4	C
SC60N 3PNG 6A C	iC60N DT	6000A	3P+NG	6	C
SC60N 3PNG 10A C	iC60N DT	6000A	3P+NG	10	C
SC60N 3PNG 13A C	iC60N DT	6000A	3P+NG	13	C
SC60N 3PNG 16A C	iC60N DT	6000A	3P+NG	16	C
SC60N 3PNG 20A C	iC60N DT	6000A	3P+NG	20	C
SC60N 3PNG 25A C	iC60N DT	6000A	3P+NG	25	C
SC60N 3PNG 32A C	iC60N DT	6000A	3P+NG	32	C
SC60N 3PNG 40A C	iC60N DT	6000A	3P+NG	40	C
SC60N 3PNG 50A C	iC60N DT	6000A	3P+NG	50	C
SC60N 3PNG 63A C	iC60N DT	6000A	3P+NG	63	C
SC60N 3PND 0,5A C	iC60N DT	6000A	3P+ND	0,5	C
SC60N 3PND 1A C	iC60N DT	6000A	3P+ND	1	C
SC60N 3PND 2A C	iC60N DT	6000A	3P+ND	2	C
SC60N 3PND 3A C	iC60N DT	6000A	3P+ND	3	C
SC60N 3PND 4A C	iC60N DT	6000A	3P+ND	4	C
SC60N 3PND 6A C	iC60N DT	6000A	3P+ND	6	C



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SC60N Generic Reference	Product name	Breaking Capacity I _{cn} (A)	Pole description	Rated current I _n (A)	Instantaneous tripping current
SC60N 3PND 10A C	iC60N DT	6000A	3P+ND	10	C
SC60N 3PND 13A C	iC60N DT	6000A	3P+ND	13	C
SC60N 3PND 16A C	iC60N DT	6000A	3P+ND	16	C
SC60N 3PND 20A C	iC60N DT	6000A	3P+ND	20	C
SC60N 3PND 25A C	iC60N DT	6000A	3P+ND	25	C
SC60N 3PND 32A C	iC60N DT	6000A	3P+ND	32	C
SC60N 3PND 40A C	iC60N DT	6000A	3P+ND	40	C
SC60N 3PND 50A C	iC60N DT	6000A	3P+ND	50	C
SC60N 3PND 63A C	iC60N DT	6000A	3P+ND	63	C
SC60N 4P 0,5A C	iC60N DT	6000A	4P	0,5	C
SC60N 4P 1A C	iC60N DT	6000A	4P	1	C
SC60N 4P 2A C	iC60N DT	6000A	4P	2	C
SC60N 4P 3A C	iC60N DT	6000A	4P	3	C
SC60N 4P 4A C	iC60N DT	6000A	4P	4	C
SC60N 4P 6A C	iC60N DT	6000A	4P	6	C
SC60N 4P 10A C	iC60N DT	6000A	4P	10	C
SC60N 4P 13A C	iC60N DT	6000A	4P	13	C
SC60N 4P 16A C	iC60N DT	6000A	4P	16	C
SC60N 4P 20A C	iC60N DT	6000A	4P	20	C
SC60N 4P 25A C	iC60N DT	6000A	4P	25	C
SC60N 4P 32A C	iC60N DT	6000A	4P	32	C
SC60N 4P 40A C	iC60N DT	6000A	4P	40	C
SC60N 4P 50A C	iC60N DT	6000A	4P	50	C
SC60N 4P 63A C	iC60N DT	6000A	4P	63	C
SC60N 1PPN 0,5A C	iC60N DT	6000A	1P+N	0,5	C
SC60N 1PPN 1A C	iC60N DT	6000A	1P+N	1	C
SC60N 1PPN 2A C	iC60N DT	6000A	1P+N	2	C
SC60N 1PPN 3A C	iC60N DT	6000A	1P+N	3	C



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ANNEX

SC60N Generic Reference	Product name	Breaking Capacity Icn (A)	Pole description	Rated current In (A)	Instantaneous tripping current
SC60N 1PPN 4A C	iC60N DT	6000A	1P+N	4	C
SC60N 1PPN 6A C	iC60N DT	6000A	1P+N	6	C
SS60N 1PPN 10A C	iC60N DT	6000A	1P+N	10	C
SC60N 1PPN 13A C	iC60N DT	6000A	1P+N	13	C
SC60N 1PPN 16A C	iC60N DT	6000A	1P+N	16	C
SC60N 1PPN 20A C	iC60N DT	6000A	1P+N	20	C
SC60N 1PPN 25A C	iC60N DT	6000A	1P+N	25	C
SC60N 1PPN 32A C	iC60N DT	6000A	1P+N	32	C
SC60N 1PPN 40A C	iC60N DT	6000A	1P+N	40	C
SC60N 1PPN 50A C	iC60N DT	6000A	1P+N	50	C
SC60N 1PPN 63A C	iC60N DT	6000A	1P+N	63	C
SC60N 1P 0,5A D	iC60N DT	6000A	1P	0,5	D
SC60N 1P 1A D	iC60N DT	6000A	1P	1	D
SC60N 1P 2A D	iC60N DT	6000A	1P	2	D
SC60N 1P 3A D	iC60N DT	6000A	1P	3	D
SC60N 1P 4A D	iC60N DT	6000A	1P	4	D
SC60N 1P 6A D	iC60N DT	6000A	1P	6	D
SC60N 1P 10A D	iC60N DT	6000A	1P	10	D
SC60N 1P 13A D	iC60N DT	6000A	1P	13	D
SC60N 1P 16A D	iC60N DT	6000A	1P	16	D
SC60N 1P 20A D	iC60N DT	6000A	1P	20	D
SC60N 1P 25A D	iC60N DT	6000A	1P	25	D
SC60N 1P 32A D	iC60N DT	6000A	1P	32	D
SC60N 1P 40A D	iC60N DT	6000A	1P	40	D
SC60N 2P 0,5A D	iC60N DT	6000A	2P	0,5	D
SC60N 2P 1A D	iC60N DT	6000A	2P	1	D
SC60N 2P 2A D	iC60N DT	6000A	2P	2	D
SC60N 2P 3A D	iC60N DT	6000A	2P	3	D
SC60N 2P 4A D	iC60N DT	6000A	2P	4	D



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SC60N Generic Reference	Product name	Breaking Capacity I _{cn} (A)	Pole description	Rated current I _n (A)	Instantaneous tripping current
SC60N 2P 6A D	iC60N DT	6000A	2P	6	D
SC60N 2P 10A D	iC60N DT	6000A	2P	10	D
SC60N 2P 13A D	iC60N DT	6000A	2P	13	D
SC60N 2P 16A D	iC60N DT	6000A	2P	16	D
SC60N 2P 20A D	iC60N DT	6000A	2P	20	D
SC60N 2P 25A D	iC60N DT	6000A	2P	25	D
SC60N 2P 32A D	iC60N DT	6000A	2P	32	D
SC60N 2P 40A D	iC60N DT	6000A	2P	40	D
SC60N 3P 0,5A D	iC60N DT	6000A	3P	0,5	D
SC60N 3P 1A D	iC60N DT	6000A	3P	1	D
SC60N 3P 2A D	iC60N DT	6000A	3P	2	D
SC60N 3P 3A D	iC60N DT	6000A	3P	3	D
SC60N 3P 4A D	iC60N DT	6000A	3P	4	D
SC60N 3P 6A D	iC60N DT	6000A	3P	6	D
SC60N 3P 10A D	iC60N DT	6000A	3P	10	D
SC60N 3P 13A D	iC60N DT	6000A	3P	13	D
SC60N 3P 16A D	iC60N DT	6000A	3P	16	D
SC60N 3P 20A D	iC60N DT	6000A	3P	20	D
SC60N 3P 25A D	iC60N DT	6000A	3P	25	D
SC60N 3P 32A D	iC60N DT	6000A	3P	32	D
SC60N 3P 40A D	iC60N DT	6000A	3P	40	D
SC60N 3PNG 0,5A D	iC60N DT	6000A	3P+NG	0,5	D
SC60N 3PNG 1A D	iC60N DT	6000A	3P+NG	1	D
SC60N 3PNG 2A D	iC60N DT	6000A	3P+NG	2	D
SC60N 3PNG 3A D	iC60N DT	6000A	3P+NG	3	D
SC60N 3PNG 4A D	iC60N DT	6000A	3P+NG	4	D
SC60N 3PNG 6A D	iC60N DT	6000A	3P+NG	6	D
SS60N 3PNG 10A D	iC60N DT	6000A	3P+NG	10	D



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ANNEX

SC60N Generic Reference	Product name	Breaking Capacity Icn (A)	Pole description	Rated current In (A)	Instantaneous tripping current
SC60N 3PNG 13A D	iC60N DT	6000A	3P+NG	13	D
SC60N 3PNG 16A D	iC60N DT	6000A	3P+NG	16	D
SC60N 3PNG 20A D	iC60N DT	6000A	3P+NG	20	D
SC60N 3PNG 25A D	iC60N DT	6000A	3P+NG	25	D
SC60N 3PNG 32A D	iC60N DT	6000A	3P+NG	32	D
SC60N 3PNG 40A D	iC60N DT	6000A	3P+NG	40	D
SC60N 3PND 0,5A D	iC60N DT	6000A	3P+ND	0,5	D
SC60N 3PND 1A D	iC60N DT	6000A	3P+ND	1	D
SC60N 3PND 2A D	iC60N DT	6000A	3P+ND	2	D
SC60N 3PND 3A D	iC60N DT	6000A	3P+ND	3	D
SC60N 3PND 4A D	iC60N DT	6000A	3P+ND	4	D
SC60N 3PND 6A D	iC60N DT	6000A	3P+ND	6	D
SS60N 3PND 10A D	iC60N DT	6000A	3P+ND	10	D
SC60N 3PND 13A D	iC60N DT	6000A	3P+ND	13	D
SC60N 3PND 16A D	iC60N DT	6000A	3P+ND	16	D
SC60N 3PND 20A D	iC60N DT	6000A	3P+ND	20	D
SC60N 3PND 25A D	iC60N DT	6000A	3P+ND	25	D
SC60N 3PND 32A D	iC60N DT	6000A	3P+ND	32	D
SC60N 3PND 40A D	iC60N DT	6000A	3P+ND	40	D
SC60N 4P 0,5A D	iC60N DT	6000A	4P	0,5	D
SC60N 4P 1A D	iC60N DT	6000A	4P	1	D
SC60N 4P 2A D	iC60N DT	6000A	4P	2	D
SC60N 4P 3A D	iC60N DT	6000A	4P	3	D
SC60N 4P 4A D	iC60N DT	6000A	4P	4	D
SC60N 4P 6A D	iC60N DT	6000A	4P	6	D
SC60N 4P 10A D	iC60N DT	6000A	4P	10	D
SC60N 4P 13A D	iC60N DT	6000A	4P	13	D
SC60N 4P 16A D	iC60N DT	6000A	4P	16	D



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ANNEX

SC60N Generic Reference	Product name	Breaking Capacity Icn (A)	Pole description	Rated current In (A)	Instantaneous tripping current
SC60N 4P 20A D	iC60N DT	6000A	4P	20	D
SC60N 4P 25A D	iC60N DT	6000A	4P	25	D
SC60N 4P 32A D	iC60N DT	6000A	4P	32	D
SC60N 4P 40A D	iC60N DT	6000A	4P	40	D
SC60N 1PPN 0,5A D	iC60N DT	6000A	1P+N	0,5	D
SC60N 1PPN 1A D	iC60N DT	6000A	1P+N	1	D
SC60N 1PPN 2A D	iC60N DT	6000A	1P+N	2	D
SC60N 1PPN 3A D	iC60N DT	6000A	1P+N	3	D
SC60N 1PPN 4A D	iC60N DT	6000A	1P+N	4	D
SC60N 1PPN 6A D	iC60N DT	6000A	1P+N	6	D
SC60N 1PPN 10A D	iC60N DT	6000A	1P+N	10	D
SC60N 1PPN 13A D	iC60N DT	6000A	1P+N	13	D
SC60N 1PPN 16A D	iC60N DT	6000A	1P+N	16	D
SC60N 1PPN 20A D	iC60N DT	6000A	1P+N	20	D
SC60N 1PPN 25A D	iC60N DT	6000A	1P+N	25	D
SC60N 1PPN 32A D	iC60N DT	6000A	1P+N	32	D
SC60N 1PPN 40A D	iC60N DT	6000A	1P+N	40	D
SC60N 1PPN 50A D	iC60N DT	6000A	1P+N	50	D
SC60N 1PPN 63A D	iC60N DT	6000A	1P+N	63	D



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Technical characteristics	
Rated operational voltage U_e : (V)	1P: 230/400 and 240/415 1P+N (neutral on left): 230/240 2P, 3P, 4P, 3P+N: 400/415
Rated current I_n : (A)	See tables
Rated frequency: (Hz)	50/60
Nature of supply:	AC
Total number of poles:	See tables
Number of protected poles:	All
Rated insulation voltage U_i : (V)	500
Rated impulse withstand voltage U_{imp} : (V)	4000
Instantaneous tripping current:	Type B – C – D
Reference ambient calibration air temperature: (°C)	30
Rated short-circuit capacity I_{cn} : (A)	6000
Rated making and breaking capacity on one pole separately I_{cn1} : (A)	6000
Service short-circuit capacity I_{cs} : (A)	6000
Energy limiting class (I^2t):	Class 3 according to EN 60898-1 for instantaneous tripping current B and C
Grid distance (short-circuit tests): (mm)	45mm for 0.5 up to 40A rated currents 65mm for 50 up to 63A rated currents
Protection against external influences:	Enclosed
Protection degree:	IP20
Material group:	Group II
Method of mounting:	panel board type – on rail
Method of electrical connection	not associated with the mechanical mounting
Connection for external conductors	
Type of terminals:	pillar terminal
Nominal diameter of thread: (mm)	5.0 for 0.5 up to 25A rated currents 6.5 for 32 up to 63A rated currents
Type of metal used for terminals:	steel for 0.5 up to 25A rated currents copper for 32 up to 63A rated currents
Operating means	
Lever	insulating material



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