

ACCORD DE CERTIFICATION DU CENELEC CENELEC CERTIFICATION AGREEMENT

ATTESTATION DE RÉSULTATS D'ESSAI STATEMENT OF TEST RESULTS

LCIE N° : STR-FR_1059

Produit : Disjoncteur de protection contre les surintensités pour installations domestiques et analogues
Product: *Circuit-breaker for overcurrent protection for household and similar installations*

Testé à la demande de: **SCHNEIDER ELECTRIC INDUSTRIES SAS**
Tested by request of: 31 rue Pierre Mendès France, Eybens
38050 - GRENOBLE Cedex 9
France

Fabriqué à (nom et lieu): **MERLIN GERIN ALES (0888AP)**
Manufactured at (name and place): 16 Boulevard CHARLES PEGUY
30319 ALES CEDEX
France

Marque commerciale (s'il y a lieu) :
Trade mark (if any):



Modèle, type, référence :
Model, type, reference: iC60L

Caractéristiques principales
Main characteristics Voir annexe/see annex

Informations complémentaires :
Additional information: Supersedes STR-FR_684357B du/of 2016/07/04 : Update further to the evolution of the standard(s)

Un échantillon du produit a été testé et trouvé conforme à :
A sample of product has been tested and found to be in conformity with: EN 60947-1: 2007 +A1: 2011 +A2: 2014
EN 60947-2: 2017 +A1:2020

Comme le montre le(s) rapports d'essais :
As shown in the test reports: n° 167882-752710-C

Cette Attestation résulte des essais effectués sur un échantillon de produits suivant les prescriptions de la norme spécifique applicable.

This Statement of Test Results is the result of testing a sample of the product submitted, in accordance with the provisions of the relevant specific standard.

Cette Attestation de Résultats d'Essai a été établie par un Organisme qui participe à l'Accord de Certification du CENELEC (ACC) du 11 septembre 1973 modifié le 29 mars 1983. Tout autre organisme ayant participé à l'ACC prendra cette Attestation comme base pour l'attribution d'une marque nationale de conformité ou d'une approbation nationale comme indiqué dans l'ACC, aussi longtemps que la norme à laquelle il est fait référence ci-dessus est encore en vigueur dans le pays d'origine.

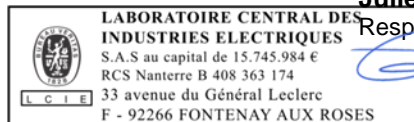
This Statement of Test Results has been established by a body which participates in the CENELEC Certification Agreement (CCA) of 11th September 1973 as amended on 29th March 1983. Any other body participating in the CCA will take this Statement as a basis for granting a national mark of conformity or a national approval as specified in the CCA, as long as the standard referred to above is still in force in the country of that body.

Cette Attestation des Résultats d'Essai peut être contestée si elle a plus de trois ans.

This Statement of Test Results may be challenged if it is more than three years old.

Fontenay-aux-Roses, 18/10/2022

Date de fin de validité : -
Expiry date:



Julien Gauthier
Responsable certification/Certification Officer



VÉRIFIEZ LA VALIDITÉ DE
CETTE LICENCE



Annexe de l'attestation / Annex of attestation

N° STR-FR_1059

CARACTÉRISTIQUES PRINCIPALES / MAIN CHARACTERISTICS

Generic reference	Brand	Device Short Name	Poles Description	Rated Current	Curve Code
iC60L 1P 1A Z	Schneider Electric	iC60L	1P	1	Z
iC60L 1P 2A Z	Schneider Electric	iC60L	1P	2	Z
iC60L 1P 3A Z	Schneider Electric	iC60L	1P	3	Z
iC60L 1P 4A Z	Schneider Electric	iC60L	1P	4	Z
iC60L 1P 6A Z	Schneider Electric	iC60L	1P	6	Z
iC60L 1P 10A Z	Schneider Electric	iC60L	1P	10	Z
iC60L 1P 16A Z	Schneider Electric	iC60L	1P	16	Z
iC60L 1P 20A Z	Schneider Electric	iC60L	1P	20	Z
iC60L 1P 25A Z	Schneider Electric	iC60L	1P	25	Z
iC60L 1P 32A Z	Schneider Electric	iC60L	1P	32	Z
iC60L 1P 40A Z	Schneider Electric	iC60L	1P	40	Z
iC60L 1P 50A Z	Schneider Electric	iC60L	1P	50	Z
iC60L 1P 63A Z	Schneider Electric	iC60L	1P	63	Z
iC60L 1P 0,5A Z	Schneider Electric	iC60L	1P	0,5	Z
iC60L 1P 1,6A Z	Schneider Electric	iC60L	1P	1,6	Z
iC60L 2P 1A Z	Schneider Electric	iC60L	2P	1	Z
iC60L 2P 2A Z	Schneider Electric	iC60L	2P	2	Z
iC60L 2P 3A Z	Schneider Electric	iC60L	2P	3	Z
iC60L 2P 4A Z	Schneider Electric	iC60L	2P	4	Z
iC60L 2P 6A Z	Schneider Electric	iC60L	2P	6	Z
iC60L 2P 10A Z	Schneider Electric	iC60L	2P	10	Z
iC60L 2P 16A Z	Schneider Electric	iC60L	2P	16	Z
iC60L 2P 20A Z	Schneider Electric	iC60L	2P	20	Z
iC60L 2P 25A Z	Schneider Electric	iC60L	2P	25	Z
iC60L 2P 32A Z	Schneider Electric	iC60L	2P	32	Z
iC60L 2P 40A Z	Schneider Electric	iC60L	2P	40	Z
iC60L 2P 50A Z	Schneider Electric	iC60L	2P	50	Z
iC60L 2P 63A Z	Schneider Electric	iC60L	2P	63	Z
iC60L 2P 0,5A Z	Schneider Electric	iC60L	2P	0,5	Z
iC60L 2P 1,6A Z	Schneider Electric	iC60L	2P	1,6	Z
iC60L 3P 1A Z	Schneider Electric	iC60L	3P	1	Z
iC60L 3P 2A Z	Schneider Electric	iC60L	3P	2	Z
iC60L 3P 3A Z	Schneider Electric	iC60L	3P	3	Z
iC60L 3P 4A Z	Schneider Electric	iC60L	3P	4	Z
iC60L 3P 6A Z	Schneider Electric	iC60L	3P	6	Z
iC60L 3P 10A Z	Schneider Electric	iC60L	3P	10	Z
iC60L 3P 16A Z	Schneider Electric	iC60L	3P	16	Z
iC60L 3P 20A Z	Schneider Electric	iC60L	3P	20	Z
iC60L 3P 25A Z	Schneider Electric	iC60L	3P	25	Z
iC60L 3P 32A Z	Schneider Electric	iC60L	3P	32	Z
iC60L 3P 40A Z	Schneider Electric	iC60L	3P	40	Z
iC60L 3P 50A Z	Schneider Electric	iC60L	3P	50	Z
iC60L 3P 63A Z	Schneider Electric	iC60L	3P	63	Z
iC60L 3P 0,5A Z	Schneider Electric	iC60L	3P	0,5	Z
iC60L 3P 1,6A Z	Schneider Electric	iC60L	3P	1,6	Z
iC60L 4P 1A Z	Schneider Electric	iC60L	4P	1	Z
iC60L 4P 2A Z	Schneider Electric	iC60L	4P	2	Z

Annexe de l'attestation / Annex of attestation

N° STR-FR_1059

CARACTÉRISTIQUES PRINCIPALES / MAIN CHARACTERISTICS

Generic reference	Brand	Device Short Name	Poles Description	Rated Current	Curve Code
iC60L 4P 3A Z	Schneider Electric	iC60L	4P	3	Z
iC60L 4P 4A Z	Schneider Electric	iC60L	4P	4	Z
iC60L 4P 6A Z	Schneider Electric	iC60L	4P	6	Z
iC60L 4P 10A Z	Schneider Electric	iC60L	4P	10	Z
iC60L 4P 16A Z	Schneider Electric	iC60L	4P	16	Z
iC60L 4P 20A Z	Schneider Electric	iC60L	4P	20	Z
iC60L 4P 25A Z	Schneider Electric	iC60L	4P	25	Z
iC60L 4P 32A Z	Schneider Electric	iC60L	4P	32	Z
iC60L 4P 40A Z	Schneider Electric	iC60L	4P	40	Z
iC60L 4P 50A Z	Schneider Electric	iC60L	4P	50	Z
iC60L 4P 63A Z	Schneider Electric	iC60L	4P	63	Z
iC60L 4P 0,5A Z	Schneider Electric	iC60L	4P	0,5	Z
iC60L 4P 1,6A Z	Schneider Electric	iC60L	4P	1,6	Z
iC60L 1P 1A B	Schneider Electric	iC60L	1P	1	B
iC60L 1P 2A B	Schneider Electric	iC60L	1P	2	B
iC60L 1P 3A B	Schneider Electric	iC60L	1P	3	B
iC60L 1P 4A B	Schneider Electric	iC60L	1P	4	B
iC60L 1P 6A B	Schneider Electric	iC60L	1P	6	B
iC60L 1P 10A B	Schneider Electric	iC60L	1P	10	B
iC60L 1P 16A B	Schneider Electric	iC60L	1P	16	B
iC60L 1P 20A B	Schneider Electric	iC60L	1P	20	B
iC60L 1P 25A B	Schneider Electric	iC60L	1P	25	B
iC60L 1P 32A B	Schneider Electric	iC60L	1P	32	B
iC60L 1P 40A B	Schneider Electric	iC60L	1P	40	B
iC60L 1P 50A B	Schneider Electric	iC60L	1P	50	B
iC60L 1P 63A B	Schneider Electric	iC60L	1P	63	B
iC60L 1P 0,5A B	Schneider Electric	iC60L	1P	0,5	B
iC60L 2P 1A B	Schneider Electric	iC60L	2P	1	B
iC60L 2P 2A B	Schneider Electric	iC60L	2P	2	B
iC60L 2P 3A B	Schneider Electric	iC60L	2P	3	B
iC60L 2P 4A B	Schneider Electric	iC60L	2P	4	B
iC60L 2P 6A B	Schneider Electric	iC60L	2P	6	B
iC60L 2P 10A B	Schneider Electric	iC60L	2P	10	B
iC60L 2P 16A B	Schneider Electric	iC60L	2P	16	B
iC60L 2P 20A B	Schneider Electric	iC60L	2P	20	B
iC60L 2P 25A B	Schneider Electric	iC60L	2P	25	B
iC60L 2P 32A B	Schneider Electric	iC60L	2P	32	B
iC60L 2P 40A B	Schneider Electric	iC60L	2P	40	B
iC60L 2P 50A B	Schneider Electric	iC60L	2P	50	B
iC60L 2P 63A B	Schneider Electric	iC60L	2P	63	B
iC60L 2P 0,5A B	Schneider Electric	iC60L	2P	0,5	B
iC60L 3P 1A B	Schneider Electric	iC60L	3P	1	B
iC60L 3P 2A B	Schneider Electric	iC60L	3P	2	B
iC60L 3P 3A B	Schneider Electric	iC60L	3P	3	B
iC60L 3P 4A B	Schneider Electric	iC60L	3P	4	B

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CARACTÉRISTIQUES PRINCIPALES / MAIN CHARACTERISTICS

Generic reference	Brand	Device Short Name	Poles Description	Rated Current	Curve Code
iC60L 3P 6A B	Schneider Electric	iC60L	3P	6	B
iC60L 3P 10A B	Schneider Electric	iC60L	3P	10	B
iC60L 3P 16A B	Schneider Electric	iC60L	3P	16	B
iC60L 3P 20A B	Schneider Electric	iC60L	3P	20	B
iC60L 3P 25A B	Schneider Electric	iC60L	3P	25	B
iC60L 3P 32A B	Schneider Electric	iC60L	3P	32	B
iC60L 3P 40A B	Schneider Electric	iC60L	3P	40	B
iC60L 3P 50A B	Schneider Electric	iC60L	3P	50	B
iC60L 3P 63A B	Schneider Electric	iC60L	3P	63	B
iC60L 3P 0,5A B	Schneider Electric	iC60L	3P	0,5	B
iC60L 4P 1A B	Schneider Electric	iC60L	4P	1	B
iC60L 4P 2A B	Schneider Electric	iC60L	4P	2	B
iC60L 4P 3A B	Schneider Electric	iC60L	4P	3	B
iC60L 4P 4A B	Schneider Electric	iC60L	4P	4	B
iC60L 4P 6A B	Schneider Electric	iC60L	4P	6	B
iC60L 4P 10A B	Schneider Electric	iC60L	4P	10	B
iC60L 4P 16A B	Schneider Electric	iC60L	4P	16	B
iC60L 4P 20A B	Schneider Electric	iC60L	4P	20	B
iC60L 4P 25A B	Schneider Electric	iC60L	4P	25	B
iC60L 4P 32A B	Schneider Electric	iC60L	4P	32	B
iC60L 4P 40A B	Schneider Electric	iC60L	4P	40	B
iC60L 4P 50A B	Schneider Electric	iC60L	4P	50	B
iC60L 4P 63A B	Schneider Electric	iC60L	4P	63	B
iC60L 4P 0,5A B	Schneider Electric	iC60L	4P	0,5	B
iC60L 1P 1A C	Schneider Electric	iC60L	1P	1	C
iC60L 1P 2A C	Schneider Electric	iC60L	1P	2	C
iC60L 1P 3A C	Schneider Electric	iC60L	1P	3	C
iC60L 1P 4A C	Schneider Electric	iC60L	1P	4	C
iC60L 1P 6A C	Schneider Electric	iC60L	1P	6	C
iC60L 1P 10A C	Schneider Electric	iC60L	1P	10	C
iC60L 1P 16A C	Schneider Electric	iC60L	1P	16	C
iC60L 1P 20A C	Schneider Electric	iC60L	1P	20	C
iC60L 1P 25A C	Schneider Electric	iC60L	1P	25	C
iC60L 1P 32A C	Schneider Electric	iC60L	1P	32	C
iC60L 1P 40A C	Schneider Electric	iC60L	1P	40	C
iC60L 1P 50A C	Schneider Electric	iC60L	1P	50	C
iC60L 1P 63A C	Schneider Electric	iC60L	1P	63	C
iC60L 1P 0,5A C	Schneider Electric	iC60L	1P	0,5	C
iC60L 2P 1A C	Schneider Electric	iC60L	2P	1	C
iC60L 2P 2A C	Schneider Electric	iC60L	2P	2	C
iC60L 2P 3A C	Schneider Electric	iC60L	2P	3	C
iC60L 2P 4A C	Schneider Electric	iC60L	2P	4	C
iC60L 2P 6A C	Schneider Electric	iC60L	2P	6	C
iC60L 2P 10A C	Schneider Electric	iC60L	2P	10	C
iC60L 2P 16A C	Schneider Electric	iC60L	2P	16	C

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CARACTÉRISTIQUES PRINCIPALES / MAIN CHARACTERISTICS

Generic reference	Brand	Device Short Name	Poles Description	Rated Current	Curve Code
iC60L 2P 20A C	Schneider Electric	iC60L	2P	20	C
iC60L 2P 25A C	Schneider Electric	iC60L	2P	25	C
iC60L 2P 32A C	Schneider Electric	iC60L	2P	32	C
iC60L 2P 40A C	Schneider Electric	iC60L	2P	40	C
iC60L 2P 50A C	Schneider Electric	iC60L	2P	50	C
iC60L 2P 63A C	Schneider Electric	iC60L	2P	63	C
iC60L 2P 0,5A C	Schneider Electric	iC60L	2P	0,5	C
iC60L 3P 1A C	Schneider Electric	iC60L	3P	1	C
iC60L 3P 2A C	Schneider Electric	iC60L	3P	2	C
iC60L 3P 3A C	Schneider Electric	iC60L	3P	3	C
iC60L 3P 4A C	Schneider Electric	iC60L	3P	4	C
iC60L 3P 6A C	Schneider Electric	iC60L	3P	6	C
iC60L 3P 10A C	Schneider Electric	iC60L	3P	10	C
iC60L 3P 16A C	Schneider Electric	iC60L	3P	16	C
iC60L 3P 20A C	Schneider Electric	iC60L	3P	20	C
iC60L 3P 25A C	Schneider Electric	iC60L	3P	25	C
iC60L 3P 32A C	Schneider Electric	iC60L	3P	32	C
iC60L 3P 40A C	Schneider Electric	iC60L	3P	40	C
iC60L 3P 50A C	Schneider Electric	iC60L	3P	50	C
iC60L 3P 63A C	Schneider Electric	iC60L	3P	63	C
iC60L 3P 0,5A C	Schneider Electric	iC60L	3P	0,5	C
iC60L 4P 1A C	Schneider Electric	iC60L	4P	1	C
iC60L 4P 2A C	Schneider Electric	iC60L	4P	2	C
iC60L 4P 3A C	Schneider Electric	iC60L	4P	3	C
iC60L 4P 4A C	Schneider Electric	iC60L	4P	4	C
iC60L 4P 6A C	Schneider Electric	iC60L	4P	6	C
iC60L 4P 10A C	Schneider Electric	iC60L	4P	10	C
iC60L 4P 16A C	Schneider Electric	iC60L	4P	16	C
iC60L 4P 20A C	Schneider Electric	iC60L	4P	20	C
iC60L 4P 25A C	Schneider Electric	iC60L	4P	25	C
iC60L 4P 32A C	Schneider Electric	iC60L	4P	32	C
iC60L 4P 40A C	Schneider Electric	iC60L	4P	40	C
iC60L 4P 50A C	Schneider Electric	iC60L	4P	50	C
iC60L 4P 63A C	Schneider Electric	iC60L	4P	63	C
iC60L 4P 0,5A C	Schneider Electric	iC60L	4P	0,5	C
iC60L 1P 1A K	Schneider Electric	iC60L	1P	1	K
iC60L 1P 2A K	Schneider Electric	iC60L	1P	2	K
iC60L 1P 3A K	Schneider Electric	iC60L	1P	3	K
iC60L 1P 4A K	Schneider Electric	iC60L	1P	4	K
iC60L 1P 6A K	Schneider Electric	iC60L	1P	6	K
iC60L 1P 10A K	Schneider Electric	iC60L	1P	10	K
iC60L 1P 16A K	Schneider Electric	iC60L	1P	16	K
iC60L 1P 20A K	Schneider Electric	iC60L	1P	20	K
iC60L 1P 25A K	Schneider Electric	iC60L	1P	25	K

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CARACTÉRISTIQUES PRINCIPALES / MAIN CHARACTERISTICS

Generic reference	Brand	Device Short Name	Poles Description	Rated Current	Curve Code
iC60L 1P 32A K	Schneider Electric	iC60L	1P	32	K
iC60L 1P 40A K	Schneider Electric	iC60L	1P	40	K
iC60L 1P 0,5A K	Schneider Electric	iC60L	1P	0,5	K
iC60L 1P 1,6A K	Schneider Electric	iC60L	1P	1,6	K
iC60L 2P 1A K	Schneider Electric	iC60L	2P	1	K
iC60L 2P 2A K	Schneider Electric	iC60L	2P	2	K
iC60L 2P 3A K	Schneider Electric	iC60L	2P	3	K
iC60L 2P 4A K	Schneider Electric	iC60L	2P	4	K
iC60L 2P 6A K	Schneider Electric	iC60L	2P	6	K
iC60L 2P 10A K	Schneider Electric	iC60L	2P	10	K
iC60L 2P 16A K	Schneider Electric	iC60L	2P	16	K
iC60L 2P 20A K	Schneider Electric	iC60L	2P	20	K
iC60L 2P 25A K	Schneider Electric	iC60L	2P	25	K
iC60L 2P 32A K	Schneider Electric	iC60L	2P	32	K
iC60L 2P 40A K	Schneider Electric	iC60L	2P	40	K
iC60L 2P 0,5A K	Schneider Electric	iC60L	2P	0,5	K
iC60L 2P 1,6A K	Schneider Electric	iC60L	2P	1,6	K
iC60L 3P 1A K	Schneider Electric	iC60L	3P	1	K
iC60L 3P 2A K	Schneider Electric	iC60L	3P	2	K
iC60L 3P 3A K	Schneider Electric	iC60L	3P	3	K
iC60L 3P 4A K	Schneider Electric	iC60L	3P	4	K
iC60L 3P 6A K	Schneider Electric	iC60L	3P	6	K
iC60L 3P 10A K	Schneider Electric	iC60L	3P	10	K
iC60L 3P 16A K	Schneider Electric	iC60L	3P	16	K
iC60L 3P 20A K	Schneider Electric	iC60L	3P	20	K
iC60L 3P 25A K	Schneider Electric	iC60L	3P	25	K
iC60L 3P 32A K	Schneider Electric	iC60L	3P	32	K
iC60L 3P 40A K	Schneider Electric	iC60L	3P	40	K
iC60L 3P 0,5A K	Schneider Electric	iC60L	3P	0,5	K
iC60L 3P 1,6A K	Schneider Electric	iC60L	3P	1,6	K
iC60L 4P 1A K	Schneider Electric	iC60L	4P	1	K
iC60L 4P 2A K	Schneider Electric	iC60L	4P	2	K
iC60L 4P 3A K	Schneider Electric	iC60L	4P	3	K
iC60L 4P 4A K	Schneider Electric	iC60L	4P	4	K
iC60L 4P 6A K	Schneider Electric	iC60L	4P	6	K
iC60L 4P 10A K	Schneider Electric	iC60L	4P	10	K
iC60L 4P 16A K	Schneider Electric	iC60L	4P	16	K
iC60L 4P 20A K	Schneider Electric	iC60L	4P	20	K
iC60L 4P 25A K	Schneider Electric	iC60L	4P	25	K
iC60L 4P 32A K	Schneider Electric	iC60L	4P	32	K
iC60L 4P 40A K	Schneider Electric	iC60L	4P	40	K
iC60L 4P 0,5A K	Schneider Electric	iC60L	4P	0,5	K
iC60L 4P 1,6A K	Schneider Electric	iC60L	4P	1,6	K

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CARACTÉRISTIQUES PRINCIPALES / MAIN CHARACTERISTICS

1 Pole				
Ue (V)	In (A)	Icu (kA)	Ics (kA)	Icm (kA)
133	0,5 - 4	100	100	220
	6 - 25	50	50	105
	32 - 40	36	18	75,6
	50 - 63	30	15	63
240	0,5 - 4	100	100	220
	6 - 25	25	12,5	52,5
	32 - 40	20	10	40
	50 - 63	15	7,5	30
2, 3, 4 Poles				
Ue (V)	In (A)	Icu (kA)	Ics (kA)	Icm (kA)
133	0,5 - 4	100	100	220
	6 - 25	50	50	105
	32 - 40	36	18	75,6
	50 - 63	30	15	63
240	0,5 - 4	100	100	220
	6 - 25	50	25	105
	32 - 40	36	18	75,6
	50 - 63	30	15	63
415	0,5 - 4	100	100	220
	6 - 25	25	12,5	52,5
	32 - 40	20	10	40
	50 - 63	15	7,5	30
440	0,5 - 4	70	70	154
	6 - 25	20	10	40
	32 - 40	15	7,5	30
	50 - 63	10	5	17

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CARACTÉRISTIQUES PRINCIPALES / MAIN CHARACTERISTICS

Selectivity category	A
Interruption medium	Air
Method of controlling the operating mechanism	Independent manual
Suitability for isolation	Suitable
Provision for maintenance	Non maintainable
Method of installation	Fixed
Protection degree :	IP20
Rated operational voltage U_e : (V)	133/240/415/440
Rated insulation voltage U_i : (V)	500
Rated impulse withstand voltage U_{imp} : (V)	6000
Rated current I_e : (A)	0,5 up to 63 (excepted K curve to 40A)
Conventional free air thermal current I_{th} : (A)	0,5 up to 63 (excepted K curve to 40A)
Rated current for four pole circuit-breakers : (A)	0,5 up to 63 (excepted K curve to 40A)
Rated frequency : (Hz)	50/60
Nature of supply :	AC ~
Total number of poles :	1P, 2P, 3P, 4P
Number of protected poles :	all
Rated duty	ininterrupted
Rated short-time making capacity I_{cm} : (A)	See above table
Rated ultimate short-circuit breaking capacity : I_{cu} (A)	See above table
Rated short-time withstand current : I_{cw} (A)	See above table
Electromagnetic compatibility	
Instantaneous tripping current :	Z/B/C/K
Reference ambient calibration air temperature : (°C)	50°C
Pollution degree	3
Material group :	II
Safety distance (short-circuit tests) :	20mm