



Lloyd's
Register

Type Approval Certificate Extension

This is to certify that Certificate No. 04/ 00043(E2) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	Schneider Electric Industries SA S 31, rue Pierre Mendès France 38050 Grenoble Cedex 09
PLACE OF PRODUCTION	Socomec S.A. 1 Route de Westhouse 67230 Benfeld France
DESCRIPTION	3 and 4 pole Modular Switch - Disconnecter- Fuse. DIN, NF and BS versions.
TYPE	Fuserbloc 32A to 400A.
APPLICATION	Marine, offshore and industrial applications for use in environmental categories ENV1 and ENV2 as defined in LR Test Specification No.1:2015.
SPECIFIED STANDARD	IEC 60947-3, edition 3.2:2015-07 EN 60947-3: A2:2015

Certificate No.	04/ 00043(E3)
Issue Date	12 July 2018
Expiry Date	11 July 2023
Sheet	1 of 3



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RATINGS

Schneider Ref.	Rating (A)	Rated Voltage (V)	Utilization Category	Rated Current (A)	Breaking Capacity at 400 Vac	
					kA	fuse
GS2 F3, GS2 F4, GS1 FD3, GS1 FD4, GS2 FG3, GS2 FG4	50	690	AC-23A	50	100	50A gl-gG
GS2 G3, GS2 G4, GS1 GD3, GS1 GD4, GS1 GG3, GS2 GG4	63	690	AC-23A	63	100	63A gl-gG
GS2 J3, GS2 J4, GS1 JD3, GS1 JD4, GS2 JG3, GS2 JG4	100	690	AC-23A	100	100	100A gl-gG
GS2 K3, GS2 K4, GS1 KD3, GS1 KD4, GS2 KG3, GS2 KG4	125	500	AC-23A	125	100	125A gl-gG
GS2 KK3, GS2 KK4, GS1 KKD3, GS1 KKD4, GS2 KKG3, GS2 KKG4	125	690	AC-23A	125	100	125A gl-gG
GS2 LL3, GS2 LL4, GS1 LLD3, GS1 LLD4, GS2 LLG3, GS2 LLG4	160	500	AC-23A	160	50	160A gl-gG
GS2 L3, GS2 L4, GS1 LD3, GS1 LD4, GS2 LG3, GS2 LG4	160	500	AC-23A	160	100	160A gl-gG
GS2 N3, GS2 N4, GS1 ND3, GS1 ND4, GS2 NG3, GS2 NG4	250	690	AC-23A	250	100	250A gl-gG
GS2 QQ3, GS2 QQ4, GS1 QD3, GS1 QD4, GS2 QG3, GS2 QG4	400	400	AC-23A	400	50	400A gl-gG
GS2 DB3, GS2 DB4	32	690	AC-23A	32	100	32A (A1)gl
GS2 GB3, GS2 GB4	63	690	AC-23A	63	100	63A (A3)gl
GS2 JB3, GS2 JB4	100	690	AC-23A	100	100	100A (A4)gl
GS2 LB3, GS2 LB4, GS2 LBR3, GS2 LBR4	160	690	AC-23A	160	80	160A (B2)gl
GS2 MMB3, GS2 MMB4	200	690	AC-23A	200	80	200A (B2)gl
GS2 NB3, GS2 NB4	250	690	AC-23A	250	100	250A (B3)gl

Rated insulation voltage: $U_i = 750 \text{ V} - 50 \text{ Hz}$
 Rated impulse withstand voltage: $U_{imp} = 8 \text{ kV}$

Manual operating means: Direct operation, side external operation and front external operation, types GS1 AHT (with test position) and GS1 AH (without test position)

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"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate."

The attached Design Appraisal Document No. 04/ 00043(E3) and its supplementary Type Approval Terms and Conditions form part of this Certificate

All other details remain as the previous Certificate No. 04/ 00043(E2) to which this extension should be attached.

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