



Lloyd's
Register

Type Approval Certificate Extension

This is to certify that Certificate No. 98/ 00011(E4) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	Socomec S.A.
PLACE OF PRODUCTION	1 Route de Westhouse 67235 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.
STANDARD	IEC 60947-3, edition 3.2:2015-07 EN 60947-3:A2:2015

RATINGS

Version	Rating (A)	Rated Voltage (V)	Utilization Category	Rated Current (A)	Breaking Capacity at 400 Vac	
					kA	fuse
NF	50	690	A C-23A	50	100	50Agl-gG
DIN	63	690	A C-23A	63	100	63Agl-gG
NF	100	690	A C-23A	100	100	100Agl-gG
NF	125	500	A C-23A	125	100	125Agl-gG
DIN	125	690	A C-23A	125	100	125Agl-gG
DIN (00)	160	500	A C-23A	160	50	160Agl-gG
DIN (0)	160	500	A C-23A	160	100	160Agl-gG
DIN	250	690	A C-23A	250	100	250Agl-gG
DIN	400	400	A C-23A	400	50	400Agl-gG
BS	32	690	A C-23A	32	100	32A (A 1)gl
BS	63	690	A C-23A	63	100	63A (A 3)gl

Certificate No.	98/ 00011(E5)
Issue Date	9 March 2018
Expiry Date	8 March 2023
Sheet	1 of 2



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BS	100	690	AC-23A	100	100	100A (A4)gl
BS	160	690	AC-23A	160	80	160A (B2)gl
BS	200	690	AC-22A	200	80	200A (B2)gl
BS	250	690	AC-23A	250	100	250A (B3)gl

Rated insulation voltage:

Ui = 750 V, 50 Hz

Rated impulse withstand voltage:

Uimp = 8 kV

Manual operating means:

Direct operation, side external operation and front external operation, types ST (with test position) and S (without test position)

"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. 98/00011(E5) and its supplementary Type Approval Terms and Conditions form part of this Certificate

All other details remain as the previous Certificates 98/ 00011(E4) to which this extension should be attached.

Certificate No. 98/ 00011(E5)
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Sheet 2 of 2



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