

IEC

IECEE
CB
SCHEME

Accréditation
N° 5-0014



Ref. Certif. No.

FR 60044591A

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC

Product
Produit

Switching element

Name and address of the applicant
Nom et adresse du demandeur

LEGRAND
290 avenue de Colmar BP 101 - 67024 STRASBOURG CEDEX 1 - FRANCE

Name and address of the manufacturer
Nom et adresse du fabricant

LEGRAND
290 avenue de Colmar BP101 - 67024 STRASBOURG CEDEX 1 - FRANCE

Name and address of the factory
Nom et adresse de l'usine

LEGRAND
290 avenue de Colmar BP 101 - 67024 STRASBOURG CEDEX 1 - FRANCE

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

50 Hz and 60 Hz - IP 20 (See annex 1)

Trademark (if any)
Marque de fabrique (si elle existe)

BACO

Model / Type Ref.
Ref. de type

Series ACS (See annex 1)

Additional information (if necessary)
Information complémentaire (si nécessaire)

/

PUBLICATION

EDITION

A sample of the product was tested and found to be in conformity with
Un échantillon de ce produit a été essayé et a été considéré conforme à la

IEC 60947-5-1:2003 (ed. 3)

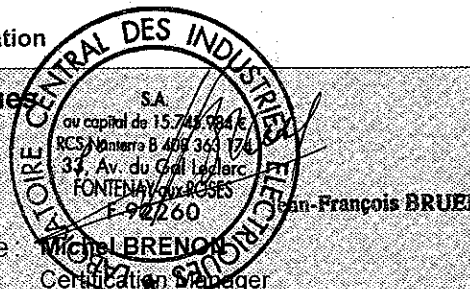
As shown in the Test Report Ref. No. which forms part of this Certificate
Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

Test report n° 60044591-544515A

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification



Laboratoire Central des Industries Electriques
33, av du Général Leclerc - BP 8
FR 92266 Fontenay-aux-Roses cedex
www.lcie.fr



Date: 2006-06-23

Signature: Michel BRENON
Certification Manager

dicr-oc-1-2

Annex 1

CHARACTERISTICS

number of pole : 1

Rated operational voltage U_e (V) : 120 V, 240 V, 600 V for AC
125 V, 250 V, 600 V for DC

Rated Insulation voltage U_i (V) : 690 V (250 V for PCB terminals) (320 V for male tab)

Rated impulse withstand voltage U_{imp} (kV) : 6kV (4kV for PCB terminals)

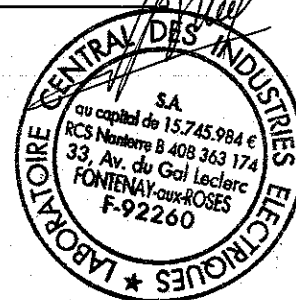
Conventional free air thermal current I_{th} (A) : 10 A (5A for PCB terminals)

Conventional enclosed thermal current I_{the} (A) : 10 A (5A for PCB terminals)

Rated operational current I_e (A) : 6 A ; 3 A ; 1,2 A for AC

0,55 A ; 0,27A ; 0,1A for DC

Baco references	Designation Abbr. SC=screw CL=clamp Fast=faston
33E01	BLOCK NC SC
33E10	BLOCK NO SC
33E01C	BLOCK NC DELAYED SC
33E11	BLOCK NONC SC
33ET	BLOCK TEST 1 DIODE SC
33ETT	BLOCK TEST 2 DIODES SC
33EFM	BLOCK FILTER 130V SC
33EFH	BLOCK FILTER 230V SC
33EY	BLOCK STRAP
33EX	BLOCK EMPTY
LM11	BLOCK JOYSTIC NONC SC
33E10C	BLOCK NO ADVANCED SC
33S01	BLOCK CONTACT NC REAR
33S10	BLOCK CONTACT NO REAR
33E10P	BLOCK NO CUSTOM PIN
33E01P	BLOCK NC CUSTOM PIN
33P10	BLOCK NO PIN
33P01	BLOCK NC PIN
33R01	BLOCK NC CAGE CL
33R10	BLOCK NO CAGE CL
33D10	BLOCK NO FAST
33D01	BLOCK NC FAST

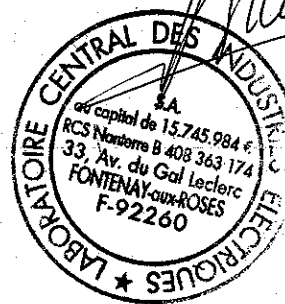




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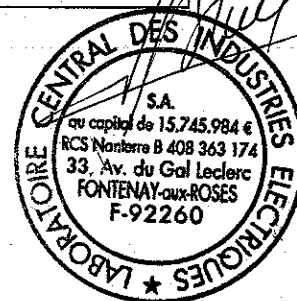
Annex 1 (Next)

Baco references	Designation Abbr. SC=screw CL=clamp Fast=faston
L21AA00	PUSH FL WITHOUT BP
L21AA01	PUSH FL RED
L21AA02	PUSH FL GRE
L21AA03	PUSH FL BLA
L21AA04	PUSH FL YEL
L21AA05	PUSH FL WHITE
L21AA06	PUSH FL BLU
L21AA31	PUSH FL RED MARK
L21AA32	PUSH FL GRE MARK
L21AA33	PUSH FL BLA MARK
L21AA34	PUSH FL YEL MARK
L21AA35	PUSH FL WHITE MARK
L21AA36	PUSH FL BLU MARK
L21AA83	PUSH FL BLA MARK
L21AB01	PUSH PRO RED
L21AB02	PUSH PRO GRE
L21AB03	PUSH PRO BLA
L21AB04	PUSH PRO YEL
L21AB05	PUSH PRO WHI
L21AB06	PUSH PRO BLU
L21AC01	PUSH 32RED
L21AC02	PUSH 32 GRE
L21AC03	PUSH 32 BLA
L21AC04	PUSH 32 YEL
L21AD01	PUSH 40 RED
L21AD02	PUSH 40 GRE
L21AD03	PUSH 40 BLA
L21AD04	PUSH 40 YEL
L21AE01	PUSH 70 RED
L21AE03	PUSH 70 BLA
L21AH10	PUSH FL RED ILL
L21AH20	PUSH FL GRE ILL
L21AH40	PUSH FL YEL ILL



Annex 1 (Next)

Baco references	Designation
	Abbr. SC=screw CL=clamp Fast=faston
L21AH50	PUSH FL WHITE ILL
L21AH60	PUSH FL BLU ILL
L21AH31	PUSH FL RED ILL MARK
L21AH32	PUSH FL GRE ILL MARK
L21AH34	PUSH FL YEL ILL MARK
L21AH35	PUSH FL WHITE ILL MARK
L21AH36	PUSH FL BLU ILL MARK
L21AK10	PUSH PRO RED ILL
L21AK20	PUSH PRO GRE ILL
L21AK40	PUSH PRO YEL ILL
L21AK50	PUSH PRO WHI ILL
L21AK60	PUSH PRO BLU ILL
L21AL10	PUSH 32 RED ILL
L21AL20	PUSH 32 GRE ILL
L21AL40	PUSH 32 WHI ILL
L21AL50	PUSH 32 YEL ILL
L21CA01	PUSH-PUSH FL RED
L21CA02	PUSH-PUSH FL GRE
L21CA03	PUSH-PUSH FL BLA
L21CA04	PUSH-PUSH FL YEL
L21CA05	PUSH-PUSH FL WHI
L21CA06	PUSH-PUSH FL BLU
L21CA31/36	PUSH-PUSH FL WHI MARK
L21CB01	PUSH-PUSH PRO RED
L21CB02	PUSH-PUSH PRO GRE
L21CB03	PUSH-PUSH PRO BLA
L21CB04	PUSH-PUSH PRO YEL
L21CB05	PUSH-PUSH PRO WHI
L21CB06	PUSH-PUSH PRO BLU
L21CH10	PUSH-PUSH FL RED ILL
L21CH20	PUSH-PUSH FL GRE ILL
L21CH40	PUSH-PUSH FL YEL ILL
L21CH50	PUSH-PUSH FL WHI ILL
L21CH60	PUSH-PUSH FL BLU ILL





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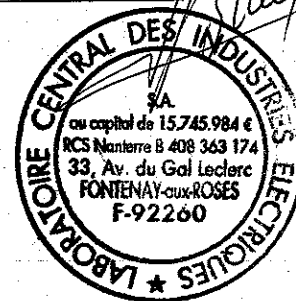
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Baco references	Designation Abbr. SC=screw CL=clamp Fast=faston
L21CH31/36	PUSH-PUSH FL WHI ILL MARK
L21CK10	PUSH-PUSH PRO RED ILL
L21CK20	PUSH-PUSH PRO GRE ILL
L21CK40	PUSH-PUSH PRO YEL ILL
L21CK50	PUSH-PUSH PRO WHI ILL
L21CK60	PUSH-PUSH PRO BLU ILL
L22AG31	PUSH FL RED SHR MARK
L22AG32	PUSH FL GRE SHR MARK
L22AG33	PUSH FL BLA SHR MARK
L22AG04	PUSH FL YEL SHR
L22AG34	PUSH FL YEL SHR MARK
L22AG05	PUSH FL WHI SHR
L22AG35	PUSH FL WHI SHR MARK
L22AG06	PUSH FL BLU SHR
L22AG36	PUSH FL BLU SHR MARK
L22AP10	PUSH FL RED ILL SHR
L22AP20	PUSH FL GRE ILL SHR
L22AP30	PUSH FL TRA ILL SHR
L22AP40	PUSH FL YEL ILL SHR
L22AP50	PUSH FL WHITE ILL SHR
L22AP60	PUSH FL BLU ILL SHR
L22AP31/36	PUSH FL WHITE ILL SHR MARK
L21TA03	SELECT ROTARY 2P
L21TB03	SELECT ROTARY 2P
L21TF03	SELECT ROTARY 2P
L21UA03	SELECT ROTARY 3P
L21UB03	SELECT ROTARY 3P
L21UC03	SELECT ROTARY 3P
L21UD03	SELECT ROTARY 3P
L21UK03	SELECT ROTARY 3P
L21KA01	SELECT HAN 2P RED
L21KA02	SELECT HAN 2P GRE
L21KA03	SELECT HAN 2P BLA
L21KA08	SELECT HAN 2P GRA



Annex 1 (Next)

Baco references	Designation
	Abbr. SC=screw CL=clamp Fast=faston
L21KB01	SELECT HAN 2P RED
L21KB02	SELECT HAN 2P GRE
L21KB03	SELECT HAN 2P BLA
L21KB08	SELECT HAN 2P GRA
L21KC01	SELECT HAN 2P RED
L21KC02	SELECT HAN 2P GRE
L21KC03	SELECT HAN 2P BLA
L21KC08	SELECT HAN 2P GRA
L21KD01	SELECT HAN 2P RED
L21KD02	SELECT HAN 2P GRE
L21KD03	SELECT HAN 2P BLA
L21KD08	SELECT HAN 2P GRA
L21KE01	SELECT HAN 2P RED
L21KE02	SELECT HAN 2P GRE
L21KE03	SELECT HAN 2P BLA
L21KE08	SELECT HAN 2P GRA
L21KF01	SELECT HAN 2P RED
L21KF02	SELECT HAN 2P GRE
L21KF03	SELECT HAN 2P BLA
L21KF08	SELECT HAN 2P GRA
L21KG10	SELECT HAN 2P RED ILL
L21KG20	SELECT HAN 2P GRE ILL
L21KG30	SELECT HAN 2P BLA ILL
L21KH10	SELECT HAN 2P RED ILL
L21KH20	SELECT HAN 2P GRE ILL
L21KH30	SELECT HAN 2P BLA ILL
L21KJ10	SELECT HAN 2P RED ILL
L21KJ20	SELECT HAN 2P GRE ILL
L21KJ30	SELECT HAN 2P BLA ILL
L21KK10	SELECT HAN 2P RED ILL

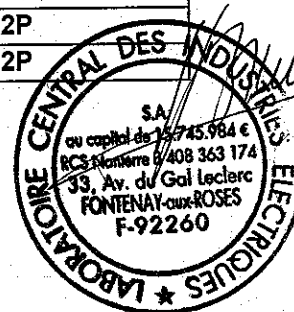




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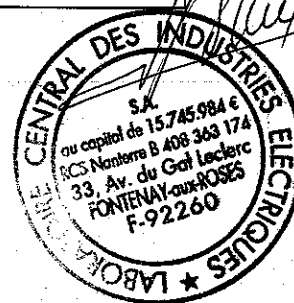
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Baco references	Designation Abbr. SC=screw CL=clamp Fast=faston
L21KK20	SELECT HAN 2P GRE ILL
L21KK30	SELECT HAN 2P BLA ILL
L21KL10	SELECT HAN 2P RED ILL
L21KL20	SELECT HAN 2P GRE ILL
L21KL30	SELECT HAN 2P BLA ILL
L21KM10	SELECT HAN 2P RED ILL
L21KM20	SELECT HAN 2P GRE ILL
L21KM30	SELECT HAN 2P BLA ILL
L21KP01	SELECT LEV 2P RED
L21KP02	SELECT LEV 2P GRE
L21KP03	SELECT LEV 2P BLA
L21KQ01	SELECT LEV 2P RED
L21KQ02	SELECT LEV 2P GRE
L21KQ03	SELECT LEV 2P BLA
L21KR01	SELECT LEV 2P RED
L21KR02	SELECT LEV 2P GRE
L21KR03	SELECT LEV 2P BLA
L21KS01	SELECT LEV 2P RED
L21KS02	SELECT LEV 2P GRE
L21KS03	SELECT LEV 2P BLA
L21KT01	SELECT LEV 2P RED
L21KT02	SELECT LEV 2P GRE
L21KT03	SELECT LEV 2P BLA
L21KU01	SELECT LEV 2P RED
L21KU02	SELECT LEV 2P GRE
L21KU03	SELECT LEV 2P BLA
L21KV30	SELECT LEV 2P BLA ILL
L21KX30	SELECT LEV 2P BLA ILL
L21KY30	SELECT LEV 2P BLA ILL
L21LA00	SELECT KEY 2P
L21LB00	SELECT KEY 2P



Annex 1 (Next)

Baco references	Designation
	Abbr. SC=screw CL=clamp Fast=faston
L21LC00	SELECT KEY 2P
L21LD00	SELECT KEY 2P
L21LF00	SELECT KEY 2P
L21LG00	SELECT KEY 2P
L21LH00	SELECT KEY 2P
L21LK00	SELECT KEY 2P
L21MA01	SELECT HAN 3P RED
L21MA02	SELECT HAN 3P GRE
L21MA03	SELECT HAN 3P BLA
L21MV03	SELECT HAN 2P REV BLA
L21MA08	SELECT HAN 3P GRA
L21MB01	SELECT HAN 3P RED
L21MB02	SELECT HAN 3P GRE
L21MB03	SELECT HAN 3P BLA
L21MB08	SELECT HAN 3P GRA
L21MC01	SELECT HAN 3P RED
L21MC02	SELECT HAN 3P GRE
L21MG10	SELECT HAN 3P RED ILL
L21MG20	SELECT HAN 3P GRE ILL
L21MG30	SELECT HAN 3P BLA ILL
L21MH10	SELECT HAN 3P RED ILL
L21MH20	SELECT HAN 3P GRE ILL
L21MH30	SELECT HAN 3P BLA ILL
L21MJ10	SELECT HAN 3P RED ILL
L21MJ20	SELECT HAN 3P GRE ILL
L21MJ30	SELECT HAN 3P BLA ILL
L21MK01	SELECT HAN 3P RED
L21MK02	SELECT HAN 3P GRE
L21MK03	SELECT HAN 3P BLA
L21MK08	SELECT HAN 3P GRA
L21ML30	SELECT LEV 3P BLA ILL
L21MM30	SELECT LEV 3P BLA ILL
L21MN30	SELECT LEV 3P BLA ILL
L21MP30	SELECT LEV 3P BLA ILL
L21MR01	SELECT LEV 3P BLA



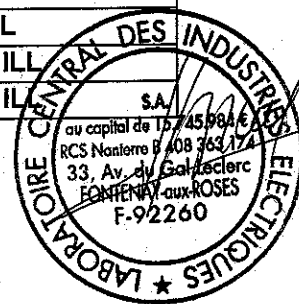


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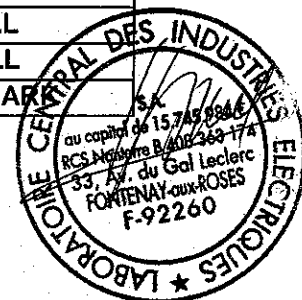
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Baco references	Designation Abbr. SC=screw CL=clamp Fast=faston
L21MR02	SELECT LEV 3P BLA
L21MR03	SELECT LEV 3P BLA
L21MR08	SELECT LEV 3P GRA
L21MS01	SELECT LEV 3P RED
L21MS02	SELECT LEV 3P GRE
L21MS03	SELECT LEV 3P BLA
L21MS08	SELECT LEV 3P GRA
L21MT01	SELECT LEV 3P RED
L21MT02	SELECT LEV 3P GRE
L21MT03	SELECT LEV 3P BLA
L21MT08	SELECT LEV 3P GRA
L21MU01	SELECT LEV 3P RED
L21MU02	SELECT LEV 3P GRE
L21MU03	SELECT LEV 3P BLA
L21MU08	SELECT LEV 3P GRA
L21NA00	SELECT KEY 3P
L21NB00	SELECT KEY 3P
L21NC00	SELECT KEY 3P
L21ND00	SELECT KEY 3P
L21NE00	SELECT KEY 3P
L21NJ00	SELECT KEY 3P
L21NK00	SELECT KEY 3P
L21NL00	SELECT KEY 3P
L22EC02	P-TURN 32 GRE
L22EC04	P-TURN 32 YEL
L22ED01A	P-TURN 40 RED MARK
L22ED02	P-TURN 40 RED
L22ED04	P-TURN 40 YEL
L22EL10	P-TURN 32 RED ILL
L22EL20	P-TURN 32 GRE ILL



Annex 1 (Next)

Baco references	Designation
	Abbr. SC=screw CL=clamp Fast=faston
L22EM20	P-TURN 40 GRE ILL
L22EM40	P-TURN 40 YEL ILL
L22DD02	P-PULL 40 GRE
L22DD04	P-PULL 40 YEL
L22DM20	P-PULL 40 GRE ILL
L22DM40	P-PULL 40 YEL ILL
L22DM50	P-PULL 40 WHI ILL
L23AA04	PUSH S-FL YEL
L23AA05	PUSH S-FL WHI
L23AA06	PUSH S-FL BLU
L23AA31	PUSH S-FL RED MARK
L23AA32	PUSH S-FL GRE MARK
L23AA33	PUSH S-FL BLA MARK
L23AA34	PUSH S-FL YEL MARK
L23AA35	PUSH S-FL WHI MARK
L23AA36	PUSH S-FL BLU MARK
L23AA81	PUSH S-FL RED O MARK
L23AA82	PUSH S-FL GRE I MARK
L23AH40	PUSH S-FL YEL ILL
L23AH50	PUSH S-FL WHI ILL
L23AH60	PUSH S-FL BLU ILL MARK
L23AH31	PUSH S-FL RED ILL MARK
L23AH32	PUSH S-FL GRE ILL MARK
L23AH35	PUSH S-FL WHI ILL MARK
L23AH34	PUSH S-FL YEL ILL MARK
L23AH36	PUSH S-FL BLU ILL MARK
L23CH40	PUSH-PUSH S YEL ILL
L23CH50	PUSH-PUSH S WHI ILL
L23CH60	PUSH-PUSH S BLU ILL
L61BA22	TTT FL-PRO-FL G-R-G MARK



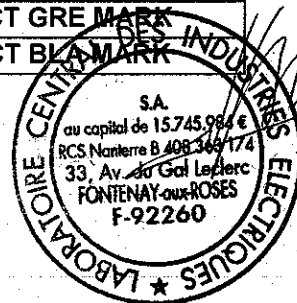


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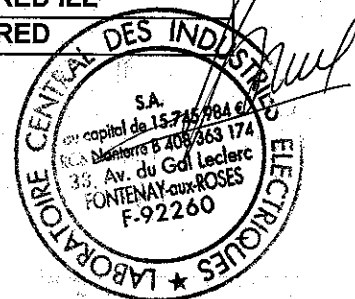
Annex 1 (Next)

Baco references	Designation Abbr. SC=screw CL=clamp Fast=faston
L61BA22A	TTT FL-PRO-FL G-R-G MARK
L61BA22B	TTT FL-PRO-FL G-R-G MARK
L61QA21	TT FL-FL G-R
L61QA31	TT FL-FL B-R
L61QA53	TT FL-FL W-B
L61QA11	TT FL-FL R-R
L61QA22	TT FL-FL G-G
L61QA33	TT FL-FL B-B
L61QB21	TT FL-PRO G-R
L61QB53	TT FL-PRO W-B
L61QB21A	TT FL-PRO G-R
L61QG53	TT FL-FL W-B IP67
L61QH21	TT FL-FL G-R ILL
L61QH53	TT FL-FL W-B ILL
L61QH21A	TT FL-FL G-R ILL
L61QH22	TT FL-FL G-G ILL
L61QK21	TT FL-PRO G-R ILL
L61QK53	TT FL-PRO W-B ILL
L61QK21A	TT FL-PRO G-R ILL
L61QN53	TT FL-PRO W-B ILL IP67
L61QP53	TT FL-FL W-B ILL IP67
L21HA01	PUSH MECH ACT RED
L21HA02	PUSH MECH ACT GRE
L21HA03	PUSH MECH ACT BLA
L21HA04	PUSH MECH ACT YEL
L21HA05	PUSH MECH ACT WHI
L21HA06	PUSH MECH ACT BLU
L21HA31	PUSH MECH ACT RED MARK
L21HA32	PUSH MECH ACT GRE MARK
L21HA33	PUSH MECH ACT BLA MARK



Annex 1 (Next)

Baco references	Designation
	Abbr. SC=screw CL=clamp Fast=faston
L21HA34	PUSH MECH ACT YEL MARK
L21HA35	PUSH MECH ACT WHI MARK
L21HA36	PUSH MECH ACT BLU MARK
L21HB01	PUSH MECH PRO ACT RED
L21HB02	PUSH MECH PRO ACT GRE
L21HB03	PUSH MECH PRO ACT BLA
L21HB04	PUSH MECH PRO ACT YEL
L21HB05	PUSH MECH PRO ACT WHI
L21HB06	PUSH MECH PRO ACT BLU
L21RP03	POTENTIOMETER
L21AA08	PUSH FL GRA
L22DC01	P-PULL 32 RED
L22DC02	P-PULL 32 GRE
L21AB31/36	PUSH PRO MARK
L21AK31/36	PUSH PRO ILL MARK
L21CA00	PUSH-PUSH FL WITHOUT BP
L21CB31/32/33/34/35/36	PUSH-PUSH FL MARK
L21CH00	PUSH-PUSH FL ILL WITHOUT BP
L21CK31/36	PUSH-PUSH FL ILL MARK
L22DU01A	P-PULL 54 FLAG
L22DU01	P-PULL 54 FLAG
L21AA81	PUSH FL RED O
L21AA82	PUSH FL GRE I
L21AH00	PUSH FL WITHOUT BP ILL
L22EC01	P-TURN 32 RED
L22EC03	P-TURN 32 BLA
L22ED01	P-TURN 40 RED
L22ED03	P-TURN 40 BLA
L22EM10	P-TURN 40 RED ILL
L22GM01	KEY 40 RED

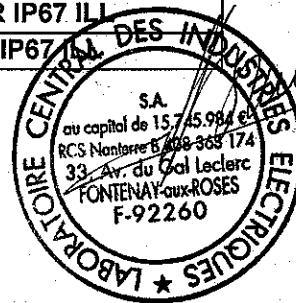




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Annex 1 (Next and End)

Baco references	Designation Abbr. SC=screw CL=clamp Fast=faston
L22AF01	PUSH FL IP67 RED
L22AF02	PUSH FL IP67 GRE
L22AF03	PUSH FL IP67 BLA
L22DD01	P-PULL 40 RED
L22DD03	P-PULL 40 BLA
L22DL10	P-PULL 40 RED ILL
L22DM10	P-PULL 40 RED ILL
L23AA01	PUSH S-FL RED
L23AA02	PUSH S-FL GRE
L23AA03	PUSH S-FL BLA
L23AH10	PUSH S-FL RED ILL
L23AH20	PUSH S-FL GRE ILL
L23CH10	PUSH-PUSH S-FL RED ILL
L23CH20	PUSH-PUSH S-FL GRE ILL
LM2A	ICK 2P S-RETURN
LM2F	ICK 2P MAINT
LM4A	ICK 4P S-RETURN
LM4F	ICK 4P MAINT
LMV2A	ICK 2P S-RETURN LATCH
LMV2F	ICK 2P MAINT LATCH
LMV4A	ICK 4P S-RETURN LATCH
LMV4F	ICK 4P MAINT LATCH
L61BG22	TTT FL-PRO-FL G-R-G IP67
L61QG21	TT FL-FL G-R IP67
L61QM21	TT FL-PRO G-R IP67
L61QN21	TT FL-PRO G-R IP67 ILL
L61QP21	TT FL-FL G-R IP67 ILL



10/10/10

