



Accréditation
N° 5-0014



Ref. Certif. No.

FR 60044591B/1

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 BP 101 - 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)

LEGRAND

Model / Type Ref.
Ref. de type

Series ACS (See annex 1)

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

Supersedes the CB FR 60044591B dated 2006-06-23 - change
designation of the product

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

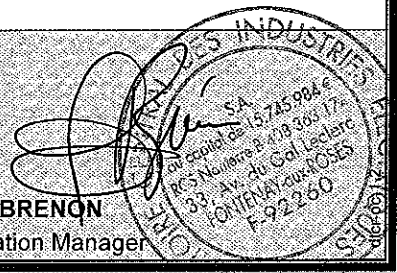
This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



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

Date: 2006-07-06

Signature: **Michel BRENON**
Certification Manager



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)

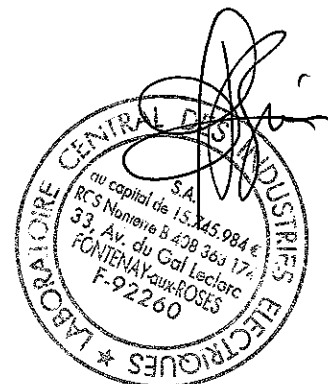
Conventional free air thermal current I_{th} (A) : 10 A (5A for PCB terminals)

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

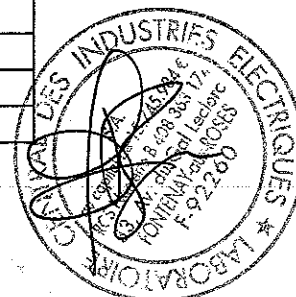
0,55 A ; 0,27A ; 0,1A for DC

Legrand references	Designation Abbr. SC=screw CL=clamp Fast=faston
22901	BLOCK NC SC
22902	BLOCK NO SC
33E01C	BLOCK NC DELAYED SC
22903	BLOCK NONC SC
22950	BLOCK TEST 1 DIODE SC
22951	BLOCK TEST 2 DIODES SC
22952	BLOCK FILTER 130V SC
22953	BLOCK FILTER 230V SC
33EY	BLOCK STRAP
33EX	BLOCK EMPTY
22956	BLOCK JOYSTIC NONC SC
33E10C	BLOCK NO ADVANCED SC
24241	BLOCK CONTACT NC REAR
24242	BLOCK CONTACT NO REAR
33E10P	BLOCK NO CUSTOM PIN
33E01P	BLOCK NC CUSTOM PIN
33P10	BLOCK NO PIN
33P01	BLOCK NC PIN
23051	BLOCK NC CAGE CL
23052	BLOCK NO CAGE CL
33D10	BLOCK NO FAST
33D01	BLOCK NC FAST



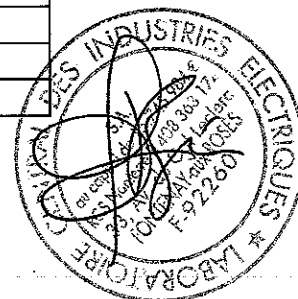
Annex 1 (Next)

Legrand references	Designation
	Abbr. SC=screw CL=clamp Fast=faston
23807	PUSH FL WITHOUT BP
23801	PUSH FL RED
23802	PUSH FL GRE
23806	PUSH FL BLA
23804	PUSH FL YEL
23800	PUSH FL WHITE
23803	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
23821	PUSH PRO RED
23822	PUSH PRO GRE
23826	PUSH PRO BLA
L21AB04	PUSH PRO YEL
L21AB05	PUSH PRO WHI
L21AB06	PUSH PRO BLU
L21AC01	PUSH 32 RED
L21AC02	PUSH 32 GRE
L21AC03	PUSH 32 BLA
L21AC04	PUSH 32 YEL
23834	PUSH 40 RED
23835	PUSH 40 GRE
23836	PUSH 40 BLA
23837	PUSH 40 YEL
L21AE01	PUSH 70 RED
L21AE03	PUSH 70 BLA
24001	PUSH FL RED ILL
24002	PUSH FL GRE ILL
24004	PUSH FL YEL ILL



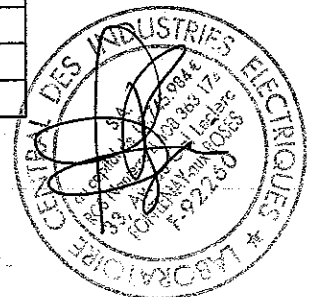
Annex 1 (Next)

Legrand references	Designation
	Abbr. SC=screw CL=clamp Fast=faston
24000	PUSH FL WHITE ILL
24003	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
24011	PUSH PRO RED ILL
24012	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
23841	PUSH-PUSH FL RED
23842	PUSH-PUSH FL GRE
23846	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
23851	PUSH-PUSH PRO RED
23852	PUSH-PUSH PRO GRE
23856	PUSH-PUSH PRO BLA
L21CB04	PUSH-PUSH PRO YEL
L21CB05	PUSH-PUSH PRO WHI
L21CB06	PUSH-PUSH PRO BLU
24021	PUSH-PUSH FL RED ILL
24022	PUSH-PUSH FL GRE ILL
L21CH40	PUSH-PUSH FL YEL ILL
L21CH50	PUSH-PUSH FL WHI ILL
L21CH60	PUSH-PUSH FL BLU ILL



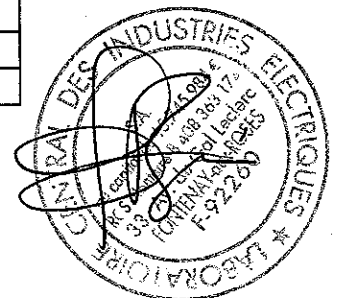
Annex 1 (Next)

Legrand references	Designation
	Abbr. SC=screw CL=clamp Fast=faston
L21CH31/36	PUSH-PUSH FL WHI ILL MARK
24026	PUSH-PUSH PRO RED ILL
24027	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
23970	SELECT ROTARY 2P
23971	SELECT ROTARY 2P
23972	SELECT ROTARY 2P
23975	SELECT ROTARY 3P
L21UB03	SELECT ROTARY 3P
L21UC03	SELECT ROTARY 3P
L21UD03	SELECT ROTARY 3P
23977	SELECT ROTARY 3P
23901	SELECT HAN 2P RED
23902	SELECT HAN 2P GRE
23903	SELECT HAN 2P BLA
23904	SELECT HAN 2P GRA



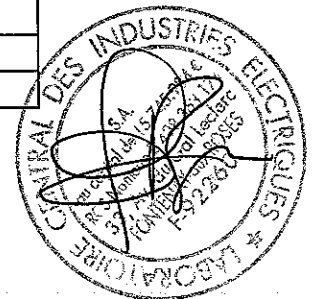
Annex 1 (Next)

Legrand references	Designation
	Abbr. SC=screw CL=clamp Fast=faston
L21KB01	SELECT HAN 2P RED
L21KB02	SELECT HAN 2P GRE
23909	SELECT HAN 2P BLA
L21KB08	SELECT HAN 2P GRA
23905	SELECT HAN 2P RED
23906	SELECT HAN 2P GRE
23907	SELECT HAN 2P BLA
23908	SELECT HAN 2P GRA
L21KD01	SELECT HAN 2P RED
L21KD02	SELECT HAN 2P GRE
23913	SELECT HAN 2P BLA
L21KD08	SELECT HAN 2P GRA
L21KE01	SELECT HAN 2P RED
L21KE02	SELECT HAN 2P GRE
23915	SELECT HAN 2P BLA
L21KE08	SELECT HAN 2P GRA
L21KF01	SELECT HAN 2P RED
L21KF02	SELECT HAN 2P GRE
23918	SELECT HAN 2P BLA
L21KF08	SELECT HAN 2P GRA
24031	SELECT HAN 2P RED ILL
24032	SELECT HAN 2P GRE ILL
24033	SELECT HAN 2P BLA ILL
L21KH10	SELECT HAN 2P RED ILL
L21KH20	SELECT HAN 2P GRE ILL
L21KH30	SELECT HAN 2P BLA ILL
24035	SELECT HAN 2P RED ILL
24036	SELECT HAN 2P GRE ILL
24037	SELECT HAN 2P BLA ILL
L21KK10	SELECT HAN 2P RED ILL



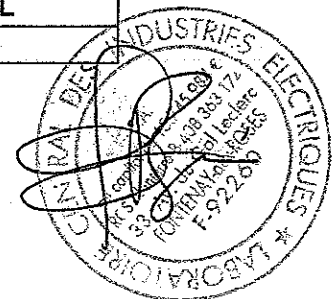
Annex 1 (Next)

Legrand 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
24041	SELECT HAN 2P RED ILL
24042	SELECT HAN 2P GRE ILL
24043	SELECT HAN 2P BLA ILL
L21KP01	SELECT LEV 2P RED
L21KP02	SELECT LEV 2P GRE
23930	SELECT LEV 2P BLA
L21KQ01	SELECT LEV 2P RED
L21KQ02	SELECT LEV 2P GRE
23931	SELECT LEV 2P BLA
L21KR01	SELECT LEV 2P RED
L21KR02	SELECT LEV 2P GRE
23932	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
23934	SELECT LEV 2P BLA
L21KU01	SELECT LEV 2P RED
L21KU02	SELECT LEV 2P GRE
23935	SELECT LEV 2P BLA
24060	SELECT LEV 2P BLA ILL
L21KX30	SELECT LEV 2P BLA ILL
L21KY30	SELECT LEV 2P BLA ILL
23950	SELECT KEY 2P
L21LB00	SELECT KEY 2P



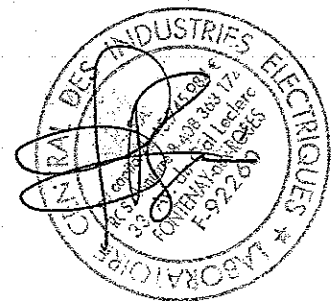
Annex 1 (Next)

Legrand references	Designation
	Abbr. SC=screw CL=clamp Fast=faston
23951	SELECT KEY 2P
23952	SELECT KEY 2P
23953	SELECT KEY 2P
23954	SELECT KEY 2P
23955	SELECT KEY 2P
L21LK00	SELECT KEY 2P
23921	SELECT HAN 3P RED
23922	SELECT HAN 3P GRE
23923	SELECT HAN 3P BLA
L21MV03	SELECT HAN 2P REV BLA
23924	SELECT HAN 3P GRA
L21MB01	SELECT HAN 3P RED
L21MB02	SELECT HAN 3P GRE
23926	SELECT HAN 3P BLA
L21MB08	SELECT HAN 3P GRA
L21MC01	SELECT HAN 3P RED
L21MC02	SELECT HAN 3P GRE
24054	SELECT HAN 3P RED ILL
24055	SELECT HAN 3P GRE ILL
24056	SELECT HAN 3P BLA ILL
24057	SELECT HAN 3P RED ILL
24058	SELECT HAN 3P GRE ILL
24059	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
23929	SELECT HAN 3P BLA
L21MK08	SELECT HAN 3P GRA
24061	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



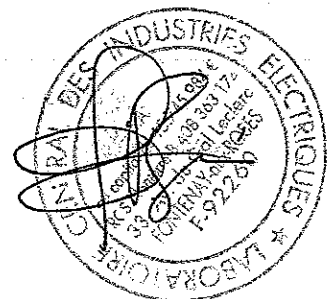
Annex 1 (Next)

Legrand references	Designation
	Abbr. SC=screw CL=clamp Fast=faston
L21MR02	SELECT LEV 3P BLA
23940	SELECT LEV 3P BLA
L21MR08	SELECT LEV 3P GRA
L21MS01	SELECT LEV 3P RED
L21MS02	SELECT LEV 3P GRE
23941	SELECT LEV 3P BLA
L21MS08	SELECT LEV 3P GRA
L21MT01	SELECT LEV 3P RED
L21MT02	SELECT LEV 3P GRE
23942	SELECT LEV 3P BLA
L21MT08	SELECT LEV 3P GRA
L21MU01	SELECT LEV 3P RED
L21MU02	SELECT LEV 3P GRE
23943	SELECT LEV 3P BLA
L21MU08	SELECT LEV 3P GRA
23960	SELECT KEY 3P
L21NB00	SELECT KEY 3P
L21NC00	SELECT KEY 3P
23961	SELECT KEY 3P
L21NE00	SELECT KEY 3P
23962	SELECT KEY 3P
23963	SELECT KEY 3P
23964	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



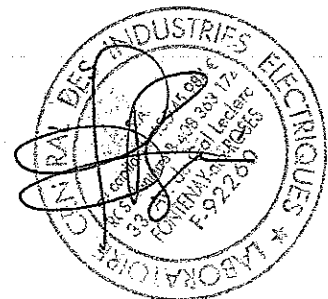
Annex 1 (Next)

Legrand 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
23818	PUSH S-FL RED O MARK
23819	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



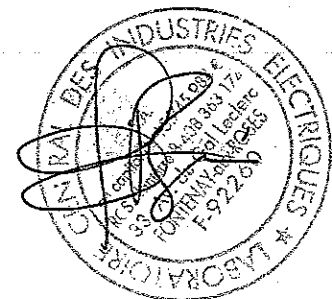
Annex 1 (Next)

Legrand 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
23980	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
23982	TT FL-PRO G-R
L61QB53	TT FL-PRO W-B
L61QB21A	TT FL-PRO G-R
L61QG53	TT FL-FL W-B IP67
24070	TT FL-FL G-R ILL
L61QH53	TT FL-FL W-B ILL
L61QH21A	TT FL-FL G-R ILL
24071	TT FL-FL G-G ILL
24073	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
23861	PUSH MECH ACT RED
23862	PUSH MECH ACT GRE
23866	PUSH MECH ACT BLA
L21HA04	PUSH MECH ACT YEL
L21HA05	PUSH MECH ACT WHI
23863	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)

Legrand 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
23989	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
23894	P-PULL 54 FLAG
23895	P-PULL 54 FLAG
23808	PUSH FL RED O
23809	PUSH FL GRE I
24007	PUSH FL WITHOUT BP ILL
23880	P-TURN 32 RED
23881	P-TURN 32 BLA
23882	P-TURN 40 RED
23883	P-TURN 40 BLA
24091	P-TURN 40 RED ILL
23891	KEY 40 RED



Annex 1 (Next and End)

Legrand references	Designation
	Abbr. SC=screw CL=clamp Fast=faston
23811	PUSH FL IP67 RED
23812	PUSH FL IP67 GRE
23813	PUSH FL IP67 BLA
23872	P-PULL 40 RED
23876	P-PULL 40 BLA
L22DL10	P-PULL 40 RED ILL
24080	P-PULL 40 RED ILL
23814	PUSH S-FL RED
23815	PUSH S-FL GRE
23816	PUSH S-FL BLA
24008	PUSH S-FL RED ILL
24009	PUSH S-FL GRE ILL
24040	PUSH-PUSH S-FL RED ILL
24049	PUSH-PUSH S-FL GRE ILL
23990	ICK 2P S-RETURN
23991	ICK 2P MAINT
23996	ICK 4P S-RETURN
23997	ICK 4P MAINT
23992	ICK 2P S-RETURN LATCH
23993	ICK 2P MAINT LATCH
23998	ICK 4P S-RETURN LATCH
23999	ICK 4P MAINT LATCH
L61BG22	TTT FL-PRO-FL G-R-G IP67
L61QG21	TT FL-FL G-R IP67
23984	TT FL-PRO G-R IP67
24076	TT FL-PRO G-R IP67 ILL
L61QP21	TT FL-FL G-R IP67 ILL

