

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L189202-117-13505002-2
Report Reference E189202-20050531
Date 16-May-2022

Issued to: WEG DRIVES & CONTROLS - AUTOMACAO LTDA
AV PREFEITO WALDEMAR GRUBBA
3000
VILA LALAU JARAGUA DO SUL, SC 89256-900
Brazil

**This is to certify that
representative samples of**

NKCR - Auxiliary Devices
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 508, 18th Ed., Issue Date: 2018-03-30, Revision Date:
2021-07-08

Additional Information: See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
CSW Series, CSW BIDL3*	Auxiliary Devices
L 125DC L2	Auxiliary Devices
L 24DC L1	Auxiliary Devices
A PBD	Auxiliary Devices
AF 3	Auxiliary Devices
BC 20	Auxiliary Devices
BC01F	Auxiliary Devices
L 125DC ML0	Auxiliary Devices
L 125DC ML2	Auxiliary Devices
L 24AC L0	Auxiliary Devices
A P30T	Auxiliary Devices
L 24V I	Auxiliary Devices
L 220AC ML3	Auxiliary Devices
L 220AC L0	Auxiliary Devices
L 12 DC L2	Auxiliary Devices
L 120AC L4	Auxiliary Devices
L 24DC L3	Auxiliary Devices
L 125DC L0	Auxiliary Devices
A P30	Auxiliary Devices
APBI	Auxiliary Devices
L 24DC L4	Auxiliary Devices
L 24AC L3	Auxiliary Devices
BR	Auxiliary Devices
L 12V I	Auxiliary Devices
L 125DC ML3	Auxiliary Devices
L 12AC L2	Auxiliary Devices
L 12DC L3	Auxiliary Devices
L 24AC L4	Auxiliary Devices
L 120AC L0	Auxiliary Devices
L 120AC ML3	Auxiliary Devices
Flanges AF3F	Auxiliary Devices
BC R01	Auxiliary Devices
APP30T	Auxiliary Devices
APP60T	Auxiliary Devices
L 220AC L1	Auxiliary Devices
BC A10	Auxiliary Devices
APP30	Auxiliary Devices
APP60	Auxiliary Devices
L 125DC L1	Auxiliary Devices

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L 12AC L3	Auxiliary Devices
L 12DC L4	Auxiliary Devices
L 24DC L0	Auxiliary Devices
L 6V I	Auxiliary Devices
BC 10	Auxiliary Devices
BRT4	Auxiliary Devices
A PE	Auxiliary Devices
L 24DC L2	Auxiliary Devices
L 125DC L3	Auxiliary Devices
L 125DC ML4	Auxiliary Devices
L 60V I	Auxiliary Devices
BC01B	Auxiliary Devices
L 125DC ML1	Auxiliary Devices
L 220AC L4	Auxiliary Devices
BC10F	Auxiliary Devices
L 220V I	Auxiliary Devices
L 120AC ML0	Auxiliary Devices
L 120AC ML2	Auxiliary Devices
L 12DC L0	Auxiliary Devices
BI D	Auxiliary Devices
L 120AC L2	Auxiliary Devices
A PBF	Auxiliary Devices
L 24AC L1	Auxiliary Devices
BC 11	Auxiliary Devices
L 120AC L1	Auxiliary Devices
AF 5, AF3F, AF5F	Auxiliary Devices
BC 02	Auxiliary Devices
L 220AC ML0	Auxiliary Devices
L 220AC ML2	Auxiliary Devices
L 12AC L4	Auxiliary Devices
L 220AC L2	Auxiliary Devices
CSW Series, CSW BIDL4*	Auxiliary Devices
L 12DC L1	Auxiliary Devices
L 220AC L3	Auxiliary Devices
L 12AC L0	Auxiliary Devices
L 220AC ML1	Auxiliary Devices
L 220AC ML4	Auxiliary Devices
L 130V I	Auxiliary Devices
A PN	Auxiliary Devices
BI RD,, BIRDF, BIDF	Auxiliary Devices
BC 01	Auxiliary Devices
L 48V I	Auxiliary Devices
L 120AC ML4	Auxiliary Devices
L 120AC ML1	Auxiliary Devices
L 125DC L4	Auxiliary Devices

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L 120AC L3	Auxiliary Devices
CSW Series, CSW BIDL1*	Auxiliary Devices
L 24AC L2	Auxiliary Devices
CSW Series, CSW BIDL0*	Auxiliary Devices
L 12AC L1	Auxiliary Devices
BRT2	Auxiliary Devices
BC10B	Auxiliary Devices
CSW series, followed by PBW, followed by -1, -2, -3, -4 or -6, may be followed by Y.	Auxiliary Devices
BCM01	Auxiliary Devices
BCM01F	Auxiliary Devices
BCA10F	Auxiliary Devices
BCR01F	Auxiliary Devices
BRT2F	Auxiliary Devices
BRT4F	Auxiliary Devices
BR-3PF	Auxiliary Devices
CSW2 series, may be followed by -B followed by C, CI, SI, D, DF, DS, DFI, DSI, TF, TS, CY, CT, EG, ESP, ESY, ESG, FI, S, F, GA, EY, HS, HF, ESGS, ESGSM, ESPS, ESPSM, ESYS, BESYSM, ESGM, ESPM, ESYM, ESGSF, ESPSF, ESGF, ESP, ESGSFM, ESPSFM, ESGFM, ESPFM, ESW, ESWS, ESWSM or ESWM, or followed by ¿S followed by D, may be followed by 00 to 99, may be followed by C or blank, may be followed by 0 to 6, two numeric digits or three numeric digits, may be followed by two or three alpha numeric digits, followed by ¿-¿, may be followed by 0, 1, 2, 3, 4 or 5 (it may be repeated 7 times) may be followed by 0, 1, 2 or 3, may be followed by BRT2, BRT4, BRT2F, BRT4F, BR or BRF, may be followed by F, L or R, may be followed by alpha-numeric characters, may be followed by may be followed by -3VF or -5VF.	Auxiliary Devices
AR30, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
APBD2, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
APBT2, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
APEG, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
GBES, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
CB, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
PP30, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices

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DRCSWA, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
SBDRC SW, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
SH250, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
CAP30, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
ACB, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
ALSD, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
ALBI, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
CSW-BIDLB, followed by 0, 1, 2, 3 or 4, followed by alpha-numeric characters.	Auxiliary Devices
CSW-BIDLF, followed by 0, 1, 2, 3 or 4, followed by alpha-numeric characters.	Auxiliary Devices
CSW-SD, followed by 0, 1, 2, 3, or 4, 5 or 6, may be followed by NH or WH.	Auxiliary Devices
CSW Series, CSW BIDL2*	Auxiliary Devices
PBW, followed by 1, 2 or 3, followed by "-", may be followed by G, P, Y, W, GS, PS, GSM, PSM, GF, GFI, PF, PFI, GFIM, PFIM, F, FI, S, SI, A, C, CI, CT, BY, BW, K2F, K3F, CA2, CA3, CY2, CY3, CW2, CW3 or SD, may be followed by 0, 1, 2, 3, 4, 5, 6 or 7, may be followed by 0, 1, 2 or 3, may be followed by 0, 1, 2 or 3, may be followed by P or V, may be followed by 0 to 999, may be followed by G, P, Y, W, GS, PS, GSM, PSM, GF, GFI, PF, PFI, GFIM, PFIM, F, FI, S, SI, A, C, CI, CT, BY, BW, K2F, K3F, CA2, CA3, CY2, CY3, CW2, CW3 or SD, may be followed by 0, 1, 2, 3, 4, 5, 6 or 7, may be followed by 0, 1, 2 or 3, may be followed by 0, 1, 2 or 3, may be followed by P or V, may be followed by 0 to 999, may be followed by E25, E26, E27, E10 or D66, followed by "-", followed by 0, 1, 2, 3 or 4, followed by 0, 1, 2, 3 or 4, followed by 0, 1, or 2.	Auxiliary Devices
PBW1Y, followed by "-", followed by G, P, Y, W, GS, PS, GSM, PSM, GF, GFI, PF, PFI, GFIM or PFIM, be followed by 0, 1, 2 or 3, followed by 0, 1, 2 or 3, may be followed by P or V, may be followed by 0 to 999, may be	Auxiliary Devices

B. Mahlen

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followed by E25, E26, E27, E10 or D66, followed by "-", followed by 0, 1, 2 or 3, followed by 0, 1, 2 or 3, followed by 0, 1, or 2.	
CSW series, may be followed by -B followed by C, CI, CHD, SI, D, DF, DS, DFI, DSI, TF, TS, CY, CW, CT, EG, ESP, ESY, ESG, FI, S, F, GA, EY, HS, HF, ESGS, ESGSM, ESPS, ESPSM, ESYS, BESYSM, ESGM, ESPM, ESYM, ESGSF, ESPSF, ESGF, ESP, ESGSFM, ESPSFM, ESGFM, ESPFM, ESGFI, ESGSFI, ESPFI or ESPSFI, ESW, ESWS, ESWSM or ESWM, or followed by -S followed by D, may be followed by 00 to 99, may be followed by C or blank, may be followed by 0 to 6, two numeric digits or three numeric digits, may be followed by two or three alpha numeric digits, followed by "-", may be followed by 0, 1, 2, 3, 4 or 5 (it may be repeated 7 times) may be followed by 0, 1, 2 or 3, may be followed by BRT2, BRT4, BRT2F, BRT4F, BR or BRF, may be followed by F, L or R, may be followed by alpha-numeric characters, may be followed by may be followed by -3VF or -5VF.	Auxiliary Devices
CSW2-B, followed by DF, DS, DFI, DSI, TS or TF may be followed by 00 to 77, may be followed by a code related to engraved symbols on the button face, may be followed by C, may be followed by 3VF, 5VF or WH.	Auxiliary Devices
CSW-C, followed by A, Y, W, KI or K, may be followed by 2-3 alpha-numeric characters, may be followed by 2 or 3, may be followed by R, RD, RE or F, may be followed by 45 or 90, may be followed by 0, 1, 2, 3, 4, 5, 6 or 7, may be followed by L, E, ZB, U or W, may be followed by 3VF, 5VF or WH.	Auxiliary Devices
CSW-BES, followed by G, P, Y, GS, PS, YS, GSF, PSF, GF or PF, may be followed by M, may be followed by 3VF, 5VF or WH.	Auxiliary Devices
CSW-B, followed by C, CW, CHD, CI, SI, D, EY, EG, FI, F, GA, CT, CY, S, W, HS or HF, may be followed by 0, 1, 2, 3, 4, 5, 6, 7 or a composition of two of these numbers, may be followed by a code related to engraved symbols on the button face, may be followed by NH or WH.	Auxiliary Devices
CSW2-C followed by A, Y, KI, K or W, may be followed by 00 to 99, may be followed by D, E, C or T, followed by 2 or 3, followed by R, RD, RE or F, followed by 45 or 90, may be followed by 0, 1, 2, 3, 4, 5, 6 or 7, followed by -, may be followed by 0, 1, 2, 3, 4 or 5 (it may be repeated 7 times), may be followed by 0, 1, 2 or 3, may be followed by BRT2, BRT4, BRT2F or BRT4F, may be	Auxiliary Devices

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followed by F, L or R, may be followed by alpha-numeric characters, may be followed by -3VF or -5VF	
CSW-C followed by A, Y, KI, K or W, may be followed by 00 to 99, may be followed by D, E, C or T, followed by 2 or 3, followed by R, RD, RE or F, followed by 45 or 90, may be followed by 0, 1, 2, 3, 4, 5, 6 or 7, followed by -, may be followed by 0, 1, 2, 3, 4 or 5 (it may be repeated 7 times), may be followed by 0, 1, 2 or 3, may be followed by BRT2, BRT4, BRT2F or BRT4F, may be followed by F, L or R, may be followed by alpha-numeric characters, may be followed by -3VF or -5VF	Auxiliary Devices
CSWPBW-4	Auxiliary Devices
CSWPBW-1	Auxiliary Devices
CSWPBW-3	Auxiliary Devices
CSWPBW-2	Auxiliary Devices
CSW-BF4	Auxiliary Devices
CSW-BF5	Auxiliary Devices
CSWPBW-1Y	Auxiliary Devices
CSW-BF1	Auxiliary Devices
CSW-BF2	Auxiliary Devices
CSWPBW-6	Auxiliary Devices
CSW-BF3	Auxiliary Devices
A PE-02	Auxiliary Devices
CSW-BS3	Auxiliary Devices
CSW-BS4	Auxiliary Devices
CSW-BS0	Auxiliary Devices
CSW-BFI2	Auxiliary Devices
CSW-BS1	Auxiliary Devices
CSW-BS5	Auxiliary Devices
CSW-BF0	Auxiliary Devices
CSW-BS2	Auxiliary Devices
CSW-BFI4	Auxiliary Devices
CSW-BFI0	Auxiliary Devices
CSW-BFI1	Auxiliary Devices
CSW-BFI3	Auxiliary Devices
CSW-BESG	Auxiliary Devices
CSW-CK2F90	Auxiliary Devices
CSW-CK2R90	Auxiliary Devices
CSW-BESP	Auxiliary Devices
CSW-BESY	Auxiliary Devices
CSW2-BDFI21IO	Auxiliary Devices
CSW-BC1	Auxiliary Devices
CSW-CK3F45	Auxiliary Devices
CSW-CK3R45	Auxiliary Devices
CSW-CY2F90	Auxiliary Devices

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CSW-CY2R90	Auxiliary Devices
CSW-CK3RD45	Auxiliary Devices
CSW-CYE2F90	Auxiliary Devices
CSW-CYC3F45	Auxiliary Devices
CSW-CK3RE45	Auxiliary Devices
CSW-BHF437	Auxiliary Devices
CSW-CY3F45	Auxiliary Devices
AF5F	Auxiliary Devices
AF3F	Auxiliary Devices
BIDF	Auxiliary Devices
CSW-CY3R45	Auxiliary Devices
CSW-BIDLF-4E25	Auxiliary Devices
CSW-BIDLF-2E25	Auxiliary Devices
CSW-BIDLF-1E26	Auxiliary Devices
CSW-BIDLF-0E25	Auxiliary Devices
CSW-BIDLF-0E26	Auxiliary Devices
CSW-BIDLF-3E25	Auxiliary Devices
CSW-BIDLF-1E25	Auxiliary Devices
CSW-BIDLF-3E27	Auxiliary Devices
CSW-BIDLF-4E27	Auxiliary Devices
CSW-BIDLF-0E27	Auxiliary Devices
CSW-BIDLF-1E27	Auxiliary Devices
CSW-BIDLF-3E26	Auxiliary Devices
CSW-BIDLF-2E26	Auxiliary Devices
CSW-BIDLF-2E27	Auxiliary Devices
CSW-BIDLF-4E26	Auxiliary Devices
CSW-BIDLF-1E10	Auxiliary Devices
CSW-BIDLF-2E10	Auxiliary Devices
CSW-BIDLF-1D66	Auxiliary Devices
CSW-BIDLF-0D66	Auxiliary Devices
CSW-BIDLF-0E10	Auxiliary Devices
CSW-BIDLF-3E10	Auxiliary Devices
CSW-BIDLF-4E10	Auxiliary Devices
CSW-BIDLF-4D66	Auxiliary Devices
CSW-BCI1 WH	Auxiliary Devices
ACB5-32	Auxiliary Devices
CSW-BIDLF-3D66	Auxiliary Devices
CSW-BIDLF-2D66	Auxiliary Devices
CSW-CKI2F902-WH	Auxiliary Devices
CSW-CKI2F903-WH	Auxiliary Devices
CSW-CKI2F904-WH	Auxiliary Devices
CSW-CKI2F901-WH	Auxiliary Devices
CSW-CKI2F900-WH	Auxiliary Devices
CSW-CKI3F453-WH	Auxiliary Devices
CSW-CKI3F452-WH	Auxiliary Devices

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CSW-CKI3F450-WH	Auxiliary Devices
CSW-CKI2F906-WH	Auxiliary Devices
CSW-CKI3F451-WH	Auxiliary Devices
CSW-CKI3F454-WH	Auxiliary Devices
CSW-CKI3R454-WH	Auxiliary Devices
CSW-CKI3F456-WH	Auxiliary Devices
CSW-CKI3R451-WH	Auxiliary Devices
CSW-CKI3R453-WH	Auxiliary Devices
CSW-CKI3R450-WH	Auxiliary Devices
CSW-CKI3R452-WH	Auxiliary Devices
CSW-CKI3RD451-WH	Auxiliary Devices
CSW-CKI3R456-WH	Auxiliary Devices
CSW-CKI3RE450-WH	Auxiliary Devices
CSW-CKI3RD452-WH	Auxiliary Devices
CSW-CKI3RD450-WH	Auxiliary Devices
CSW-CKI3RD456-WH	Auxiliary Devices
CSW-CKI3RD454-WH	Auxiliary Devices
CSW-CKI3RD453-WH	Auxiliary Devices
CSW-CKI3RE453-WH	Auxiliary Devices
CSW-CKI3RE451-WH	Auxiliary Devices
CSW-CKI3RE456-WH	Auxiliary Devices
CSW-CKI3RE454-WH	Auxiliary Devices
CSW-CKI3RE452-WH	Auxiliary Devices



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AV PREFEITO WALDEMAR GRUBBA
3000
VILA LALAU JARAGUA DO SUL, SC 89256-900
Brazil

This is to certify that representative samples of NKCR7 - Auxiliary Devices Certified for Canada
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: CSA C22.2 NO. 14-18, 13th Ed., Issue Date: 2018-03-01

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

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Model	Category Description
CSW Series, CSW BIDL1*	Auxiliary Devices
CSW Series, CSW BIDL2*	Auxiliary Devices
AR30, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
APBD2, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
APBT2, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
APEG, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
GBES, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
CB, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
PP30, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
DRCSWA, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
SBDRCWS, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
SH250, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
CAP30, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
ACB, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
ALSD, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
ALBI, may be followed by 0, 1, 2, 3, 4, 5 or 6, may be followed by alpha-numeric characteres.	Auxiliary Devices
CSW-BIDLB, followed by 0, 1, 2, 3 or 4, followed by alpha-numeric characters.	Auxiliary Devices
CSW-BIDLF, followed by 0, 1, 2, 3 or 4, followed by alpha-numeric characters.	Auxiliary Devices
CSW-SD, followed by 0, 1, 2, 3, or 4, 5 or 6, may be followed by NH or WH.	Auxiliary Devices
CSW series, followed by PBW, followed by -1, -2, -3, -4 or -6, may be followed by Y.	Auxiliary Devices
BCM01	Auxiliary Devices

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BCM01F	Auxiliary Devices
BCA10F	Auxiliary Devices
BCR01F	Auxiliary Devices
BRT2F	Auxiliary Devices
BRT4F	Auxiliary Devices
BR-3PF	Auxiliary Devices
CSW2 series, may be followed by -B followed by C, CI, SI, D, DF, DS, DFI, DSI, TF, TS, CY, CT, EG, ESP, ESY, ESG, FI, S, F, GA, EY, HS, HF, ESGS, ESGSM, ESPS, ESPSM, ESYS, BESYSM, ESGM, ESPM, ESYM, ESGSF, ESPSF, ESGF, ESP, ESGSFM, ESPSFM, ESGFM, ESPFM, ESW, ESWS, ESWSM or ESWM, or followed by ¿S followed by D, may be followed by 00 to 99, may be followed by C or blank, may be followed by 0 to 6, two numeric digits or three numeric digits, may be followed by two or three alpha numeric digits, followed by ¿-¿, may be followed by 0, 1, 2, 3, 4 or 5 (it may be repeated 7 times) may be followed by 0, 1, 2 or 3, may be followed by BRT2, BRT4, BRT2F, BRT4F, BR or BRF, may be followed by F, L or R, may be followed by alpha-numeric characters, may be followed by may be followed by -3VF or -5VF.	Auxiliary Devices
L 125DC L2	Auxiliary Devices
L 24DC L1	Auxiliary Devices
CSW Series, CSW BIDL3*	Auxiliary Devices
A PBD	Auxiliary Devices
AF 3	Auxiliary Devices
BC 20	Auxiliary Devices
BC01F	Auxiliary Devices
L 125DC ML0	Auxiliary Devices
L 125DC ML2	Auxiliary Devices
L 24AC L0	Auxiliary Devices
A P30T	Auxiliary Devices
L 24V I	Auxiliary Devices
L 220AC ML3	Auxiliary Devices
L 220AC L0	Auxiliary Devices
L 12 DC L2	Auxiliary Devices
L 120AC L4	Auxiliary Devices
L 24DC L3	Auxiliary Devices
L 125DC L0	Auxiliary Devices
A P30	Auxiliary Devices
APBI	Auxiliary Devices
L 24DC L4	Auxiliary Devices
L 24AC L3	Auxiliary Devices
BR	Auxiliary Devices
L 12V I	Auxiliary Devices

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L 125DC ML3	Auxiliary Devices
L 12AC L2	Auxiliary Devices
L 12DC L3	Auxiliary Devices
L 24AC L4	Auxiliary Devices
L 120AC L0	Auxiliary Devices
L 120AC ML3	Auxiliary Devices
Flanges AF3F	Auxiliary Devices
BC R01	Auxiliary Devices
APP30T	Auxiliary Devices
APP60T	Auxiliary Devices
L 220AC L1	Auxiliary Devices
BC A10	Auxiliary Devices
APP30	Auxiliary Devices
APP60	Auxiliary Devices
L 125DC L1	Auxiliary Devices
L 12AC L3	Auxiliary Devices
L 12DC L4	Auxiliary Devices
L 24DC L0	Auxiliary Devices
L 6V I	Auxiliary Devices
BC 10	Auxiliary Devices
BRT4	Auxiliary Devices
A PE	Auxiliary Devices
L 24DC L2	Auxiliary Devices
L 125DC L3	Auxiliary Devices
L 125DC ML4	Auxiliary Devices
L 60V I	Auxiliary Devices
BC01B	Auxiliary Devices
L 125DC ML1	Auxiliary Devices
L 220AC L4	Auxiliary Devices
BC10F	Auxiliary Devices
L 220V I	Auxiliary Devices
L 120AC ML0	Auxiliary Devices
L 120AC ML2	Auxiliary Devices
L 12DC L0	Auxiliary Devices
BI D	Auxiliary Devices
L 120AC L2	Auxiliary Devices
A PBF	Auxiliary Devices
L 24AC L1	Auxiliary Devices
BC 11	Auxiliary Devices
L 120AC L1	Auxiliary Devices
AF 5, AF3F, AF5F	Auxiliary Devices
BC 02	Auxiliary Devices
CSW Series, CSW BIDL0*	Auxiliary Devices
L 220AC ML0	Auxiliary Devices
L 220AC ML2	Auxiliary Devices

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L 12AC L4	Auxiliary Devices
L 220AC L2	Auxiliary Devices
L 12DC L1	Auxiliary Devices
L 220AC L3	Auxiliary Devices
L 12AC L0	Auxiliary Devices
L 220AC ML1	Auxiliary Devices
L 220AC ML4	Auxiliary Devices
L 130V I	Auxiliary Devices
A PN	Auxiliary Devices
BI RD,, BIRDF, BIDF	Auxiliary Devices
BC 01	Auxiliary Devices
CSW Series, CSW BIDL4*	Auxiliary Devices
L 48V I	Auxiliary Devices
L 120AC ML4	Auxiliary Devices
L 120AC ML1	Auxiliary Devices
L 125DC L4	Auxiliary Devices
L 120AC L3	Auxiliary Devices
L 24AC L2	Auxiliary Devices
L 12AC L1	Auxiliary Devices
BRT2	Auxiliary Devices
BC10B	Auxiliary Devices
PBW, followed by 1, 2 or 3, followed by “-”, may be followed by G, P, Y, W, GS, PS, GSM, PSM, GF, GFI, PF, PFI, GFIM, PFIM, F, FI, S, SI, A, C, CI, CT, BY, BW, K2F, K3F, CA2, CA3, CY2, CY3, CW2, CW3 or SD, may be followed by 0, 1, 2, 3, 4, 5, 6 or 7, may be followed by 0, 1, 2 or 3, may be followed by 0, 1, 2 or 3, may be followed by P or V, may be followed by 0 to 999, may be followed by G, P, Y, W, GS, PS, GSM, PSM, GF, GFI, PF, PFI, GFIM, PFIM, F, FI, S, SI, A, C, CI, CT, BY, BW, K2F, K3F, CA2, CA3, CY2, CY3, CW2, CW3 or SD, may be followed by 0, 1, 2, 3, 4, 5, 6 or 7, may be followed by 0, 1, 2 or 3, may be followed by 0, 1, 2 or 3, may be followed by P or V, may be followed by 0 to 999, may be followed by G, P, Y, W, GS, PS, GSM, PSM, GF, GFI, PF, PFI, GFIM, PFIM, F, FI, S, SI, A, C, CI, CT, BY, BW, K2F, K3F, CA2, CA3, CY2, CY3, CW2, CW3 or SD, may be followed by 0, 1, 2, 3, 4, 5, 6 or 7, may be followed by 0, 1, 2 or 3, may be followed by 0, 1, 2 or 3, may be followed by P or V, may be followed by 0 to 999, may be followed by E25, E26, E27, E10 or D66, followed by “-”, followed by 0, 1, 2, 3 or 4, followed by 0, 1, 2, 3 or 4, followed by 0, 1, or 2.	Auxiliary Devices
PBW1Y, followed by “-”, followed by G, P, Y, W, GS, PS, GSM, PSM, GF, GFI, PF, PFI, GFIM or PFIM, be followed by 0, 1, 2 or 3, followed by 0, 1, 2 or 3, may be	Auxiliary Devices

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followed by P or V, may be followed by 0 to 999, may be followed by E25, E26, E27, E10 or D66, followed by "-", followed by 0, 1, 2 or 3, followed by 0, 1, 2 or 3, followed by 0, 1, or 2.	
CSW series, may be followed by -B followed by C, CI, CHD, SI, D, DF, DS, DFI, DSI, TF, TS, CY, CW, CT, EG, ESP, ESY, ESG, FI, S, F, GA, EY, HS, HF, ESGS, ESGSM, ESPS, ESPSM, ESYS, BESYSM, ESGM, ESPM, ESYM, ESGSF, ESPSF, ESGF, ESP, ESGSFM, ESPSFM, ESGFM, ESPFM, ESGFI, ESGSFI, ESPFI or ESPSFI, ESW, ESWS, ESWSM or ESWM, or followed by -S followed by D, may be followed by 00 to 99, may be followed by C or blank, may be followed by 0 to 6, two numeric digits or three numeric digits, may be followed by two or three alpha numeric digits, followed by "-", may be followed by 0, 1, 2, 3, 4 or 5 (it may be repeated 7 times) may be followed by 0, 1, 2 or 3, may be followed by BRT2, BRT4, BRT2F, BRT4F, BR or BRF, may be followed by F, L or R, may be followed by alpha-numeric characters, may be followed by may be followed by -3VF or -5VF.	Auxiliary Devices
CSW2-B, followed by DF, DS, DFI, DSI, TS or TF may be followed by 00 to 77, may be followed by a code related to engraved symbols on the button face, may be followed by C, may be followed by 3VF, 5VF or WH.	Auxiliary Devices
CSW-C, followed by A, Y, W, KI or K, may be followed by 2-3 alpha-numeric characters, may be followed by 2 or 3, may be followed by R, RD, RE or F, may be followed by 45 or 90, may be followed by 0, 1, 2, 3, 4, 5, 6 or 7, may be followed by L, E, ZB, U or W, may be followed by 3VF, 5VF or WH.	Auxiliary Devices
CSW-BES, followed by G, P, Y, GS, PS, YS, GSF, PSF, GF or PF, may be followed by M, may be followed by 3VF, 5VF or WH.	Auxiliary Devices
CSW-B, followed by C, CW, CHD, CI, SI, D, EY, EG, FI, F, GA, CT, CY, S, W, HS or HF, may be followed by 0, 1, 2, 3, 4, 5, 6, 7 or a composition of two of these numbers, may be followed by a code related to engraved symbols on the button face, may be followed by NH or WH.	Auxiliary Devices
CSW2-C followed by A, Y, KI, K or W, may be followed by 00 to 99, may be followed by D, E, C or T, followed by 2 or 3, followed by R, RD, RE or F, followed by 45 or 90, may be followed by 0, 1, 2, 3, 4, 5, 6 or 7, followed by -, may be followed by 0, 1, 2, 3, 4 or 5 (it may be repeated 7 times), may be followed by 0, 1, 2 or 3, may be followed by BRT2, BRT4, BRT2F or BRT4F, may be	Auxiliary Devices

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followed by F, L or R, may be followed by alpha-numeric characters, may be followed by -3VF or -5VF	
CSW-C followed by A, Y, KI, K or W, may be followed by 00 to 99, may be followed by D, E, C or T, followed by 2 or 3, followed by R, RD, RE or F, followed by 45 or 90, may be followed by 0, 1, 2, 3, 4, 5, 6 or 7, followed by -, may be followed by 0, 1, 2, 3, 4 or 5 (it may be repeated 7 times), may be followed by 0, 1, 2 or 3, may be followed by BRT2, BRT4, BRT2F or BRT4F, may be followed by F, L or R, may be followed by alpha-numeric characters, may be followed by -3VF or -5VF	Auxiliary Devices
CSWPBW-4	Auxiliary Devices
CSWPBW-1	Auxiliary Devices
CSWPBW-3	Auxiliary Devices
CSWPBW-2	Auxiliary Devices
CSW-BF4	Auxiliary Devices
CSWPBW-1Y	Auxiliary Devices
CSW-BF1	Auxiliary Devices
CSW-BF2	Auxiliary Devices
CSWPBW-6	Auxiliary Devices
A PE-02	Auxiliary Devices
CSW-BF5	Auxiliary Devices
CSW-BF3	Auxiliary Devices
CSW-BS3	Auxiliary Devices
CSW-BS4	Auxiliary Devices
CSW-BS0	Auxiliary Devices
CSW-BFI2	Auxiliary Devices
CSW-BS1	Auxiliary Devices
CSW-BS5	Auxiliary Devices
CSW-BF0	Auxiliary Devices
CSW-BS2	Auxiliary Devices
CSW-BFI4	Auxiliary Devices
CSW-BFI0	Auxiliary Devices
CSW-BFI1	Auxiliary Devices
CSW-BFI3	Auxiliary Devices
CSW-BESG	Auxiliary Devices
CSW-CK2F90	Auxiliary Devices
CSW-CK2R90	Auxiliary Devices
CSW-BESP	Auxiliary Devices
CSW-BESY	Auxiliary Devices
CSW2-BDFI21IO	Auxiliary Devices
CSW-BC1	Auxiliary Devices
CSW-CK3F45	Auxiliary Devices
CSW-CK3R45	Auxiliary Devices
CSW-CY2F90	Auxiliary Devices

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CSW-CY2R90	Auxiliary Devices
CSW-CK3RD45	Auxiliary Devices
CSW-CYE2F90	Auxiliary Devices
CSW-CYC3F45	Auxiliary Devices
CSW-CK3RE45	Auxiliary Devices
CSW-CY3F45	Auxiliary Devices
AF5F	Auxiliary Devices
AF3F	Auxiliary Devices
CSW-CY3R45	Auxiliary Devices
CSW-BHF437	Auxiliary Devices
BIDF	Auxiliary Devices
CSW-BIDLF-4E25	Auxiliary Devices
CSW-BIDLF-2E25	Auxiliary Devices
CSW-BIDLF-1E26	Auxiliary Devices
CSW-BIDLF-0E25	Auxiliary Devices
CSW-BIDLF-3E25	Auxiliary Devices
CSW-BIDLF-1E25	Auxiliary Devices
CSW-BIDLF-0E26	Auxiliary Devices
CSW-BIDLF-3E27	Auxiliary Devices
CSW-BIDLF-4E27	Auxiliary Devices
CSW-BIDLF-0E27	Auxiliary Devices
CSW-BIDLF-1E27	Auxiliary Devices
CSW-BIDLF-3E26	Auxiliary Devices
CSW-BIDLF-2E27	Auxiliary Devices
CSW-BIDLF-4E26	Auxiliary Devices
CSW-BIDLF-2E26	Auxiliary Devices
CSW-BIDLF-1E10	Auxiliary Devices
CSW-BIDLF-2E10	Auxiliary Devices
CSW-BIDLF-1D66	Auxiliary Devices
CSW-BIDLF-0D66	Auxiliary Devices
CSW-BIDLF-0E10	Auxiliary Devices
CSW-BIDLF-3E10	Auxiliary Devices
CSW-BIDLF-4E10	Auxiliary Devices
CSW-BIDLF-4D66	Auxiliary Devices
CSW-BCI1 WH	Auxiliary Devices
ACB5-32	Auxiliary Devices
CSW-BIDLF-3D66	Auxiliary Devices
CSW-BIDLF-2D66	Auxiliary Devices
CSW-CKI2F902-WH	Auxiliary Devices
CSW-CKI2F903-WH	Auxiliary Devices
CSW-CKI2F904-WH	Auxiliary Devices
CSW-CKI2F900-WH	Auxiliary Devices
CSW-CKI2F901-WH	Auxiliary Devices
CSW-CKI3F453-WH	Auxiliary Devices
CSW-CKI3F452-WH	Auxiliary Devices

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CSW-CKI3F450-WH	Auxiliary Devices
CSW-CKI2F906-WH	Auxiliary Devices
CSW-CKI3F451-WH	Auxiliary Devices
CSW-CKI3F454-WH	Auxiliary Devices
CSW-CKI3R454-WH	Auxiliary Devices
CSW-CKI3F456-WH	Auxiliary Devices
CSW-CKI3R451-WH	Auxiliary Devices
CSW-CKI3R453-WH	Auxiliary Devices
CSW-CKI3R452-WH	Auxiliary Devices
CSW-CKI3R450-WH	Auxiliary Devices
CSW-CKI3R456-WH	Auxiliary Devices
CSW-CKI3RE450-WH	Auxiliary Devices
CSW-CKI3RD450-WH	Auxiliary Devices
CSW-CKI3RD456-WH	Auxiliary Devices
CSW-CKI3RD453-WH	Auxiliary Devices
CSW-CKI3RD451-WH	Auxiliary Devices
CSW-CKI3RD452-WH	Auxiliary Devices
CSW-CKI3RD454-WH	Auxiliary Devices
CSW-CKI3RE453-WH	Auxiliary Devices
CSW-CKI3RE451-WH	Auxiliary Devices
CSW-CKI3RE452-WH	Auxiliary Devices
CSW-CKI3RE454-WH	Auxiliary Devices
CSW-CKI3RE456-WH	Auxiliary Devices



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