

# **Certificate of Compliance**

Certificate: 1156198 (LR 44087-133)

**Project:** 2653561 **Master Contract:** 225619

**Date Issued:** 

September 12, 2013

**Issued to: Telemecanique/Schneider Electric** 

> **Industries SAS. BP 660 Zone Industrielle No. 3** L'Isle d'Espagnac, 16340 France Attention: Mr. Jean-Pierre Laidet

# The products listed below are eligible to bear the CSA Mark shown



J.-C. Chow

**Issued by:** J.-C. Chow

## PRODUCTS

CLASS 3211 03 - INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers - Auxiliary Devices

Auxiliary devices, 22 mm line:

- Push-buttons and pilot lights assembly, Cat. No. XB4-B or XB5-A followed by suffixes;
- Contact blocks, Cat. No. ZBE, followed by 1 or 2, followed by two digit number, may be followed by 4, 6 or 6P, may be followed by 3, 5 or 9
- ;Contact subunits, Cat. No. ZBE, followed by 501, 502, 503, 504 or 505, may be followed by 3;
- Contact blocks, Cat. No. ZEN-L followed by 1111 or 1121; ٠
- Pilot light blocks, Cat. No. ZAL-V or ZAL-V18 followed by B, G, J, M or BG, followed by one digit; Pilot light blocks, Cat. No. ZBV-6 followed by one digit, may be followed by 3, 5 or 9; Cat. No. ZBV or •
- ZBV-18 followed by B, G, J, M or BG, followed by one digit, may be followed by 3, 4, 5, 9 or S; Test output unit, Cat. No. ZB-.V156, ZB.-.VB.156 and ZBZ-.156; Contact subunit, Cat. No. ZB4-BZ or ZB5-AZ followed by a three or four digit number; Cat. No. ZD4-PA or
- ZD5-PA followed by a three digit number;
- Pilot light subunit, Cat. No. ZB4-BV or ZB5-AV followed by one, two, three or four numbers and/or letter suffixes:
- Illuminated push-button subunit, Cat. No. ZB4 BW0 or ZB5 AW0 followed by two, three, four or five numbers and/ or letter suffixes;
- Operators, Cat. No. ZB4-B, ZB5-A or ZB5-C, followed by A, B, C, D, G, H, J, K, L, P, R, S, T or X, followed by one, two, three or four numbers, may be followed by M; Cat. No. ZD4-PA or ZD5-PA followed by a two digit number;



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- Pilot light heads, Cat. No. ZB4-BV0, ZB5-AV0 or ZB5-CV0 followed by one or two numbers, may be followed by S;
- Illuminated operators, Cat. No. ZB4-B, ZB5-A or ZB5-C followed by W, A, H, K, L or P, followed by one, two, three or five numbers, may be followed by 3, may be followed by 5, may be followed by 7;
- Transformers for pilot light, Cat. No. ZB.-.V followed by 3, 4, 5, 8 or 9;
- Transformers for illuminated push-button, Cat. No. ZB.-. W0 followed by 3., 4., 5., 8. or 9;
- Transformer subunit for LED pilot light, Cat. No. ZBV followed by 5, 8 or 9, followed by B;
- Joystick controllers, Cat. No. XD4-PA or XD5-PA followed by a two digit number, may be followed by a letter;
- Accessories: Legend holders, legend plates, metal and plastic guards, Cat. No. ZBY, ZBZ, ZBC-Y or ZBC-Z followed by any alphanumeric number; Padlockable flaps, Cat. No. ZB4-BZ6 followed by one digit; Add-on square trim, Cat. No. ZB5-AZ31; Boots, Cat. No. ZBP, ZBW or ZB2-BP followed by any alphanumeric number; Plugs, Cat. No. ZB4-SZ3, ZB5-SZ3 and ZB5-SZ5.

#### Ratings:

- Contact blocks Cat. No. ZBE rated A600, Q600; Cat. No. ZBE-1014 and -1024 rated A300, R300; Cat. No. ZBE-1016 and -1026 rated 24-100mA resistive; Cat. No. ZBE-201 and contact block with quick-connect terminals rated A300, Q300.
- Contact subunits Cat. No. ZBE 5.. rated A300, P300.
- Contact blocks Cat. No. ZEN-L rated A600, R300.
- Joysticks controllers rated A600, R300, except when provided with quick-connect terminals rated A300-R300.
- Pilot lights, Direct supply for BA9S bulb rated 250V max, 2.4W max; LED type rated 12V ac/dc, 24V ac/dc, 110...120V ac, 230/240V ac, 24 ... 120V ac/dc.
- Transformers, Cat. No. ZB.-.V and ZB.-.W rated Primary: 110 120V, 50/60Hz; 230V, 50Hz or 220 240V, 60Hz; 400V, 50Hz; 440 480V, 60Hz; 550 600V, 60Hz; Secondary: 6V; Cat. No. ZBV rated Primary: 400V, 50/60Hz; 440 460V, 50Hz; 550 600V, 60Hz; Secondary: 24V, for use with LED pilot light ZBV-B.
- Operators and plugs rated Type 1, 2, 3, 4, 4X, 12 or 13 enclosure, with or without legend holders, legend plates, metal or plastic guards, padlockable flaps, the add-on square trim and boots, except for the two operators push-buttons Cat. No. ZB4-BA8, ZB4-BL8, ZB5-AA8 and ZB5-AL8 rated Type 1 enclosure.

*Note:* These devices are certified for use in other certified equipment where the suitability of the combination is determined by CSA International.

### APPLICABLE REQUIREMENTS

CSA-C22.2 No. 14-13 - Industrial Control Equipment

CAN/CSA-C22.2 No. 94-M91 - Special Purpose Enclosures