



Certificate of Compliance

Certificate: 2724529

Master Contract: 225619

Project: 2724529

Date Issued: July 24, 2014

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 07 - INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus

Package of Control base station enclosed sub-assembly, and Remote handheld operator, Cat. No. XAR followed by S or SK followed by 8D, 8L or 12D followed by 12W, 12H, 18W or 18H.

Control base station, enclosed sub-assembly, Cat. No. ZARB followed by 12 or 18 followed by H or W.

Remote handheld operator, Cat. No. ZART followed by 8D, 8L or 12D.

Ratings:

Cat. No. ZARB..H, supply 24 to 48 V, 50/60Hz ac or dc, 535 mA(ac) or 358 mA(dc) max; output relay-contacts 24/48 Vac, 1.46/0.73 A, 350 VA make and 35 VA break max (see Note 5); motion relay-contacts 24/48 Vac, 0.31/0.16A, 70 VA make and 7.5 VA break max (see Note 6); same polarity for each relay.

Cat. No. ZARB..W, supply 24 to 240 V, 50/60Hz ac or dc, 535 mA(ac) or 328 mA(dc) max; output relay-contacts 24/48/120/240 Vac, 1.46/0.73/0.29/0.15 A, 350 VA make and 35 VA break max (see Note 5); motion relay-contacts 24/48/120/240 Vac, 0.31/0.1640.03, 70 VA make and 7.5 VA break max (see Note 6); same polarity for each relay.

Enclosure Type 1 or 4/4X Indoor use only.



Certificate: 2724529

Master Contract: 225619

Project: 2724529

Date Issued: July 24, 2014

Notes:

- 1) Certified enclosed sub-assemblies intended for use with electric cranes and hoists where the acceptability of the combination is to be determined.
- 2) These devices have been investigated for shock and fire hazards only, non-evaluated on functional safety where the suitability in the end use application shall require further evaluation when considered critical for safety, and RF certification to be provided by the manufacturer, subject to acceptability by the local inspection authority.
- 3) The control base station Cat. No. ZARB..H with plug-connector is provided with accessory Cat. No. ZARC05 or ZARC12 or ZARC18, as socket-cable assembly for particular installation location involved with respect to limited exposure to mechanical injury, subject to acceptability by the local inspection authority.
- 4) The control base station Cat. No. ZARB..W has been evaluated as devices having limited ratings supplied from 2000VA max supply, such as for 240Vac branch circuit with 8 Amp Max Fuse.
- 5) The output relay-contacts rating 350 VA make and 35 VA break max is compatible with this manufacturer's Certified contactor LC1D150.
- 6) The motion relay-contacts rating 70 VA make and 35 VA break max is compatible with this manufacturer's Certified contactor LC1D38.

APPLICABLE REQUIREMENTS

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

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