

Certification Record

Customer	Class	File Number
Schneider Electric USA, Inc. Square D Raleigh (Knightdale) Plant, 8001 Knightdale Blvd Knightdale NC USA 27545	<u>3211-02</u> INDUSTRIAL CONTROL EQUIPMENT-Kits	060905_S_000

- Overload relay switches, kits, Class 9998, Type SO-1, rated B600; Class 9999, Types SO-4 Series C and SO-5 Series A, rated B600, R150.
- Class 8501 kits, for use with the submittor's Certified Class 8501, Type X control relays as follows:
- Contact cartridge, Type XC-1 (standard), Type XC-2 (overlapping), Type XC-4 (master), rated as follows: XC-1, A600, P300, XC-2, A600, P150; XC-4, A600, 20A continuous, P300.
- Mechanical latches, Type XL, rated 600V max, 50/60Hz; Type XDL, rated 250V dc max.
- Timer attachments, Type XTD and XTE (with suffixes), 2-pole, rated A600, P300.
- Adder decks, Type XB-20 (2-pole), Type XB-40 (4-pole), rated A600, P300 max, 20A cont. max.
- Logic reed adder deck, Type XBR (with suffixes), 1- or 2-pole, rated 150mA (res.), 8VA max, 150V ac, 60mA (res.), 30V dc.
- Transient voltage suppressor, Type XS-1, rated 132V ac max.

- Fuseholder kits, Class 9999, Types SF-3, SF-4, SFR-3, SFR-4, rated 600V ac, 6A max.
- Class 9999 lug kits, Cat Nos PGLS, PJLS and PKLS for use with submittor's Certified Class 8502 contactors, Types PG, PJ and PK (with suffixes) respectively.
- Class 9999 auxiliary contact kits, Types SX-6 to SX-17, for use with the submittor's Class 8502, 8536, 8702, 8736, 8810, 8903, 2510, 2511 and 2512 contactors, External Contacts rated A600, Internal Contacts rated B600, 3A, 120V ac.
- Class 9999 Type GBK24 or GBK34 grounding kit for controller sizes 00 to 2 (i.e. 60A max).
- Class 9999 Type GBK22 or GBK32 for size 3 or 4 motor controller (i.e. 200A max).
- Class 9999 Type SA-2 and SA-10 start/stop pushbutton kits, rated B600 for use with enclosed Class 8502 and 8536 Type S contactors and starters Sizes 00 to 4.
- Class 9999 Type SC-2 selector switch kit rated B600 for use with enclosed Class 8502 and Class 8536 Type S contactors and starters Sizes 00 to 4.
- Class 9999 Type SP Series pilot light kit for use with enclosed Class 8502 and Class 8536 Type S contactors and starters Sizes 00 to 1.
- Lug kits, Part Nos 531075-514-50, 531075-514-51 and 531075-514-52, each consisting of 6 lugs for use with overload relay, Class 9065 overload relays.
- Class 9999 Type PFL auxiliary terminal kit for use with Submittor's Certified Types SA thru SD, NEMA Sizes 00 to 2 starters incorporating the submittor's Certified MOTOR LOGIC solid state overload relays.
- 24V, I/O extension and communication card, Part No VW3 A66 201, may be followed by T or Q for use in the submittor's Certified Series ATV66 ac drives.
- 115V I/O extension and communication card, Part No VW3 A66 202, may be followed by T or Q for use in the submittor's Certified Series ATV66 ac drives.
- Flux vector control card (encoder interface RS422) and communication card Part No VW3 A66-203, may be followed by T, (24V), for use in the submittor's Certified Series ATV66 ac drives.
- Flux vector control, encoder interface (5V diff.) and communication Card Part No WV3 A66-204, may be followed by T, for use in the submittor's Certified Series ATV66 ac drives.
- Communication interface card Part No VW3 A66-205, for use in the submittor's Certified Series ATV66 ac drives.
- Dynamic brake resistor assembly kits, Series VW3-A66 (with suffixes), for use with submittor's Series ATV-66 ac drives, rated

600V max, 20A max.

- Option card kits, Part No VW3 A58253U, for use with CSA Certified Telemecanique AC Motor Drives, Type ATV58.

Ratings

Relay Output

2.0A at 250V ac inductive

2.0A at 30V dc L/R = 7ms

5.0A at 250V ac/30V dc resistive

Analog Output

0-20mA in 500 ohms max

4-20mA in 500 ohms max or

0-10V (10mA) in 1000 ohms min

- Class 9999, Type MLPL, lug to lug kit, rated 90A max, 600V ac max for use with the submittor's Certified MOTOR LOGIC PLUS solid-state overload relays.
- Cat No LA9 (with suffixes), pushbutton kits, selector switch kits, pilot light kits, local/remote adaptor kits and fuse kits.
- Wire connector kits, Cat. Nos. GS1AW403, GS1AW503, GS1AW603, GS1AW606 and GS1AW903, for use with the submittor's CSA Certified open type and miscellaneous switches.

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