

Certificate of Compliance

Certificate: 1098164 (LR 12528)

Master Contract: 165628

Project: 2083727

Date Issued: 2008/10/21

Issued to: Moeller GmbH

Hein-Moeller-Strasse 7-11
Bonn, 53115
Germany
Attention: Mr. Dieter Reiss

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



Issued by: Patrick Quinty, Eng.

Authorized by: Helene Vaillancourt,
Operations Manager



PRODUCTS

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

System RMQ-Titan, M22 Series

- Push buttons and pilot lights,

The following are rated for special purpose Type 3R, 4X, 12 and 13 enclosure:

- Push button actuator, Type M22(S)-D(R)-..., Type M22(S)-D-X

- Illuminated push-button actuator, Type M22(S)-D(R)L-..., with guard ring M22-DGL-X-...



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- Push-button actuator, Type M22(S)-D(R)H-...
- Illuminated push-button actuator, Type M22(S)-D(R)LH-...
- Mushroom actuator, Type M22(S)-D(R)P-...
- Push-button actuator with guard ring, Type M22-PG-X
- Indicator Light lens, Type M22-L(H)
- Double actuator, Type M22(S)-DD(L)
- Selector Actuator , Type M22(S)-W(L) (R)K(3); -W(L)KV; -W(L)RK3
- Contact elements, for combination with different actuators: Types M22-K01(D), -KC01, -K10, -K10P -KC10, -CK01(D), -CKC01, -CK10, -CKC10 and double contact M22-CK11 contact ratings A600, Q300. Above 300V same polarity. General Purpose: 10A, 600V ac, 1A, 250V dc
- Pilot light elements, for pilot lights, acoustic indicator M22-AM, M22-AMC, and illuminated push-buttons, Types LED, rated 85-264V ac, 120-230V ac or 18-30V ac/dc; Type M22-LED12-... 10-15v
- Enclosures, general purpose, intended for use with the above mentioned devices of the system RMQ-Titan, Types M22-I... (Y) (-PG), special purpose rated Type 3R, 4X, 12 and 13.
- Flush mounting plate, Types M22-E...
- Shroud, Types M22-H...
- Emergency Stop button, Type M22-PVL (T) (with lens), -PVS (with key).
- Diode element, Type M22-XLED-T; - Capacitor element, Type M22-XLED230-T, rated 85-264v ac, 5-15mA, ; - Resistor element, Type M22-XLED60, rated 42-60V ac/dc, M22-XLED220
- Potentiometer operator, Type M22-R..., 10k to 100k, 500mV.;
- Acoustic element, Type M22-XAM/-XAMP.
- Protection collar for E-Stop button M22-XGPV, for selector type M22-XGWK, for key operated Type M22-XWS and external operating push button M22-DZ...
- Joystick M22(S)-W (R) J4
- 4 way push button M22(S) -D4-S-....
- selector switch M22(S) -WR (K) 4



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General Notes:

1. The contact elements and combinations above 300V are same polarity.
2. The system RMQ-Titan may be provided with different types of actuators, e.g. pushbuttons, mushroom shaped pushbuttons, emergency stop buttons, selector types, key operated types, etc., and different types of mounting plates and shrouds.
3. The contact elements are provided with 1NO or 1NC.
4. The enclosure M22-I1 is evaluated as Type 3R, 4X, 12 and 13 enclosure.

APPLICABLE REQUIREMENTS

CAN/CSA C22.2 No. 14-05 - Industrial Control Equipment

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