



CERTIFICATION RECORD

The company named below has been authorized by CSA to represent the products listed in this record as "CSA Certified" and to affix the CSA Mark to these products according to the terms and conditions of the CSA Service Agreement and applicable CSA program requirements (including additional Markings).

File No: 048366 0 000

Class No: 3211 07 INDUSTRIAL CONTROL EQUIPMENT - Miscellaneous Apparatus

SUBMITTOR

Idec Izumi Corporation
7-31 Nishimiyahara 1-Chome
Yodogawa-Ku
Osaka, 532
JAPAN

FACTORY

Idec Corporation
73266 161 Nortech Parkway
San Jose, CA 95134
USA



November 14, 1997(Replaces:March 25, 1994)

- Relays open with dust cover, Cat Nos RY2S, RY2V with suffixes -U, -UT, -UR and -ULR, and Cat No RY2KS (latching with coil release type) 2 pdt contacts 240V ac, 0.8A, 3A resistive; 120V ac, 1.5A, 3A resistive; 100V dc, 0.2A; 30V dc, 1.5A, 3A resistive; coils 120V ac max, 110V dc max for RY2S, RY2V and 6-120V ac; 6-110V dc for RY2KS. Relay sockets, Cat Nos SY2S-02, SY2S-05U, SY2S-51, SY2S-61, SY2S-054.
- Relays, open type with dust cover, Cat No RY4W, 4 pdt contacts same polarity, 240V ac, 0.8A, 3A resistive; 120V ac, 1.5A, 3A resistive; 100V dc, 0.2A; 30V dc, 1.5A, 3A resistive; coils 240V ac max, 110V dc max. Model Nos RY4S, RY4V and RY4V1; -U, -UT, -UM, -UL, -UC, -ULC, may be followed by D or R, RY4S-258, RY4S-258-L, RY4S-258-C, RY4S-258-LC, 4pdt contacts same polarity, 240 V ac, 5 A, 5 A (res); 100 V dc, 0.2 A; 30 V dc, 1.5 A, 5 A (res). Coils: 240 V ac max, 110 V dc max. Relay sockets, Cat No SY4S-02, SY4S-02N, SY4S-05, SY4S-05U, SY4S-51, SY4S-61.
- Relays, open type with dust cover, Cat No RY22 and RY42, twin contacts with suffixes S or V; U, UT, UL, UC or ULC; contact ratings 240V ac 0.8A (resistive) 0.4A; 120V ac 1A (resistive) 0.5A; 30V dc, 1A resistive, coil ratings 6 to 120V ac; 6 to 110V dc for RY22 series; 6 to 240V ac; 6 to 110V dc for RY42 series.
- Relays, open type with dust cover, Cat Nos RY2LS and RY2LV with suffix U, keep relay, DPDT, contact ratings 240V ac, 0.8A, 3A resistive; 120V ac, 1.5A, 3A resistive; 100V dc, 0.2A; 30V dc, 1.5A, 3A resistive; coil ratings 6-120V ac; 6-24V dc.
- Relays, open type with dust cover, Cat Nos RR2B, RR2P, RR2BA-U, RR2KP, (latching with coil release type), 2 pdt contacts and RR1BA-U, 1 pdt contact, 240V ac, 7A, 10A resistive; 120V ac, 7.5A, 10A resistive; 100V dc, 0.5A; 30V dc, 7.5A, 10A resistive; coils 240V ac max, 110V dc max. Relay sockets, Cat Nos SR2P-01, SR2P-03, SR2P-05U, SR2P-06U, SR2P-51, SR2P-511, SR2B-02, SR2BL-05U, SR2B-51.

DQD No. 548-Rev B



- Relays open type with dust cover, Cat Nos RR3B, RR3P, RR3PA, RR2BA, RR1BA, 3 pdt contacts 240V ac, 7A, 10A resistive; 120V ac, 7.5A, 10A resistive; 100V dc, 0.5A; 30V dc, 7.5A, 10A resistive; coils 240V ac max, 110V dc max. Relay sockets, Cat Nos SR3P-01, SR3P-03, SR3P-05U, SR3P-06U, SR3P-51, SR3P-511, SR3B-51, SR3B-02, SR3B-05U, SR3P-054.
- Relays, open type with dust cover, Cat No RR3B-205, 3-pole, single-throw, normally open contacts, 240V dc, 7A, 10A resistive; 120V dc, 7.5A, 10A resistive, 100V dc, 0.5A; 30V dc, 7.5A, 10A resistive, coil 24V dc.
- Relays, open type with dust cover, Cat Nos RH1B, RH1V2, RH1V20, spdt or spst contacts, 240V ac, 7A, 10A resistive, 1/3 hp; 120V ac, 7.5A, 10A resistive, 1/6 hp; 30V dc, 7A, 10 A resistive, coils 120 V ac max, 110 V dc. Relay sockets, Cat Nos SH1B-02, SH1B-05U, SH1B-51, SH1B-62.
- Relays, open type with dust cover, Cat Nos RH2B, RH2V2, 2 pdt contacts 240V ac, 7.0A, 10A resistive, 1/3 hp, 120V ac, 7.5A, 10A resistive, 1/6 hp; 30V dc, 7.5A, 10A resistive; coils 240V ac max, 110V dc max. Relays sockets, Cat No SH2B-02, SH2B-05U, SH2B-51 and SH2B-62, SH1B-51, SH1B-62, SH2B-054.
- Relays, open type with dust cover, Cat Nos RH4B-U, RH4B-UL, RH4B-UC, RH4B-ULC, RH4B-UT, RH4V2-U, RH4V2-UL, RH4V2-UC, RH4V2-ULC, may be followed by suffix 'D' and Cat No RH4B-230, 4 pdt contacts, 240V ac, 5A, 7.5A resistive, 120V ac, 7.5A, 10A resistive, 30V dc, 10A resistive, coils 240V ac max, 240V dc max. Relay sockets SH4B-02, 250V, 10A, SH4B-05U, SH4B-51 and SH4B-62, 300V, 10A, for use with RH4B-U relays.
- Relays, open type with dust cover, single-pole, Cat Nos RHN1-1, RHN1-5 and RHN1-10 with suffixes, contact rating: RHN1-1, 240V ac, 0.75A resistive, 0.5A, 120V ac, 1A resistive, 0.75A, 28V dc, 1A resistive, 0.75A, RHN1-5, 240V ac, 3.5A resistive, 2.5A, 120V ac, 5A resistive, 3.5A, 28V dc, 5A resistive, 3.5A, RHN1-10, 240V ac, 7.5A resistive, 5A, 120V ac and 28V dc, 10A resistive, 7.5A; coils 6 to 100V dc.
- Relays, open type with dust cover, Cat Nos RM2S, RM2V, RM2V1, RM2W, 2 pdt contacts 240V ac, 2A, 5A resistive; 120V ac, 2.5A, 5A resistive; 100V dc, 0.4A; 30V dc, 2.5A, 5A resistive; coils 240V ac max, 110V dc max. Relay sockets, Cat Nos SM2S-02, SM2S-05, SM2S-5U, SM2S-51, SM2S-61.
- Relay sockets, Model Nos SH3B-05, SH3B-51 and SH3B-62, 300V ac max, 10A max, for use with Model RH3B-U relays.

Notes:

1. Suffix letters added to Series designation indicate electrical ratings and type of construction.
2. Relays Series RH, RM are for use as components only in circuits where the short circuit capacity is limited by fuses having ratings not exceeding the rating of the relay.
3. Relays, Series RY when applied in circuits above 150V ac are Certified for use in equipment where the power is limited by a transformer, rectifier, voltage divider or similar device (overload devices and fuses are excluded) and where the short circuit limit between conductors and between conductors and ground is 1500Va or less and where a fire hazard will not result from a short circuit.
4. Relays, Series RY when applied in circuits up to 150V ac are Certified for use in equipment where the short circuit capacity of the circuit in which they are connected is limited by fuses having ratings not exceeding the rating of the relay.
5. Suffix letters L, SL, C, SC, LC or SLC may be added to Series RY4, RM2, RH2 and RR relays to indicate provision of an indicator light, push-to-check button, side mounting brackets and combination of these features.
6. Open type relays are Certified as components for use in other Certified equipment where the suitability of the combination is determined by the Canadian Standards Association.
7. For relays Series RY22 and RY42 with suffixes, contact ratings are for the same polarity only.





Certification Record No: 048366 0 000

Class No: 3211 07

- Cam switches, Models ACSNO, ACSNK, UCSQO and UCSQM each rated 5A, 120V ac res; 3A, 240V ac, res; 2A, 480V ac res; 1A, 600V ac res; 8A, 24V dc; 3A, 110V dc; 1A, 220V dc; 0.4A, 440V dc; A600 and P600 pilot duty.
- Combination display light, open type, Series SLC30N and SLC40N, with/without transformers and/or switches and switch operators, rated LED lamp 6, 12, 24 V dc, incandescent lamp 6.3, 18, 24, 30 V, 1 W for SLC30N, 2 W for SLC40N; transformer for SLC30N, rated input 100/110, 115, 120, 200/220, 230, 240 V ac, 50/60 Hz, applicable lamp, LED lamp 24 V/20 mA or incandescent lamp 6.3 V, 1 W; transformer for SLC40N, rated input 100/110, 115, 120, 200/220, 230, 240, 380, 440 V ac, 50/60 Hz, applicable lamp, LED lamp 24 V, 40 mA or incandescent lamp 18 V, 12 W; illuminated or non-illuminated switches for SLC30N, applicable lamp, LED lamp, 24 V ac/dc, 13 mA, contact rated, gold alloy contact: 0.1 A, 30 V dc/125 V ac (Res.), silver contact: 3 A, 125 V ac (Res.), 2 A, 30 V dc/250 V ac (Res.), 0.4 A, 125 V dc.

Note: These devices are certified as components for use only in other certified equipment where the suitability of the combination is determined by the Canadian Standards Association.

