



Certification Record

CUSTOMER	CLASS	FILE
Bremas Ersce S.p.A. Via Milano, 26, Liscate Milan 20060 Italy	3211-03 INDUSTRIAL CONTROL EQUIPMENT-Motor Controllers - Auxiliary Devices	026716_0_000
Refer to Class Description for program details		

- Pushbutton switches, s-p,d-t, for flush mounting, Types TS and GB, 600V ac or less, HD, 600V dc or less, SD.
- Illuminated pushbutton switches, for flush mounting, Types TS ..L and GBL, rated in accordance with the switches mentioned above and combined with a pilot light, miniature bayonet base BA9s, without transformer, 24V or less, 3W with transformer 110-600/24V, 3W.
- Pushbutton switches for flush mounting, Types S22... and S30..., 6A 300V ac SD, 110V dc SD.
- Pilot lights for flush mounting, Types S22... and S30..., provided with miniature bayonet base lamp BA9s, 125V, 3W max, with transformer 110-220V/6V, 0.6W, with intermittent supply unit 24V, 1.5W with resistor supply unit 110V/48V, 2W.
- Illuminated pushbutton switches, Types TRM2..., TQT2..., TRT2..., S22... and TRM3..., S30..., consisting of assemblies of the above pushbutton switches and pilot lights Types S22... and S30...with their applicable electrical rating.

Note: The type designation are completed with letters and numbers indicating the contact design, pilot light voltage, colour etc.

- Pushbutton and selector switches, for flush mounting, C10, C10B, R10, TC10 or SE10, C01, C01B, R01, TC01 or SE01 (1PDT) and C11, TC11 or SE11, C20, TC20 or SE20, C02, TC02 or SE02 (2PDT, same polarity), 10A, 300V ac SD. Pilot lights for flush mounting with miniature bayonet base lamp, Type BL7s, TADB707 or LE7s (base BA7s) and BL9s, BL9sb and BL9R, TADB709 or LE9s (base BA9s), 125V, 3W max, with or without transformer block Type BT, TBT(C), R3(C) up to R6(C) or TE, 110-380V/6-24V, 1.5W max, series resistor block Type BR, BR..B and GRR., TBR(C), R1(C), R2(C) or WE, 24-220V/48, 110 or 125V, 3W max, or interruptor block, Type BLL, TBLL(C), R7(C) or BE, 24V, 3W max.
- Illuminated pushbutton switches consisting of assemblies of the above pushbutton switches and pilot lights. Note: The type designations BT, BR and BLL are followed by suffixes indicating the supply voltage.
- Limit switches, open type or with cast aluminum enclosure, Types FR, 10A, 600V ac, heavy duty, 600V dc, SD; FL, 600V ac, HD.

Note: The type designation is completed with letters and numbers indicating the contact arrangement, type of actuator etc. Enclosed types bear the letter S in the type designation.

- Limit switches, open type, Type GT 11 (00-579) s-p, d-t, 10A, 480V ac, and/or 600V ac SD.
- Limit switches, in cast aluminum enclosure, Types GTg 11 (000-55) and GTg 13 N (000-58), s-p, d-t, 10A 300V ac, 1 hp 240V ac, 0.4A 230V dc, 300V ac SD; Types CPO., CLO., CA. and CPOR., 10A, 300V ac, SD, 1/2 hp, 120V ac, 1 hp, 240V ac, 0.8A, 115V dc, 0.4A, 230V dc.
- Limit switches, open type, Type GT 11-1 (01-097), s-p, d-t, 10A, 300V ac SD.
- Limit switches, in cast aluminum enclosure, Type GTg 11-1 (01-56), s-p, d-t, 10A 300V ac, 1 hp 240V ac, 300V ac SD.
- Limit switches, in cast aluminum enclosures, Series E100, E200, E300 and E400 or insulating material Series E100, with contact block 00 to 07, rated as follows: A300, Q300, make before break N.O., N.C. contacts.

Note: The type designation is completed with numbers indicating operating means details. Devices without trade size conduit connection are certified for use only as a component part of other equipment, where the combination is acceptable to the Canadian Standards Association.

- Microswitches, snap action type, Series M1, M3, M4 followed by -01...-17, rated B300, P300, 250V ac, 10A thermal current, contact NO, NC, NO + NC.

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