

# NRKH7.E197668 – PROXIMITY SWITCHES CERTIFIED FOR CANADA

## Proximity Switches Certified for Canada

See General Information for Proximity Switches Certified for Canada

### IMO PRECISION CONTROLS LTD

E197668

The Interchange Frobisher Way  
Hatfield, AL10 9TG UNITED KINGDOM

**Mini proximity switches** Model(s) AC or AD followed by 1, followed by A, C, B, followed by N, P, B, followed by 1, 2, 3, 4, followed by A or F, may be followed by eight alphanumeric digits to indicate optional special versions.

AH or AE followed by S, followed by A, C, B, followed by N, P, B, followed by 1, 2, 3, 4, followed by A or F, may be followed by eight alphanumeric digits to indicate optional special versions..

IL5 followed by A, B, C followed by P, N, B, followed by 1, 3 followed by A, may be followed by twelve generic alphanumeric digits "xxxxxxxxxx" (to indicate optional special versions)

IL8 followed by A, B, C followed by P, N, B followed by 1, 3, 5 followed by A, F, may be followed by twelve generic alphanumeric digits "xxxxxxxxxx" (to indicate optional special versions).

IL9 followed by A, B, C followed by P, N, B followed by 1, 3, 5 followed by A, F, may be followed by twelve generic alphanumeric digits "xxxxxxxxxx" (to indicate optional special versions).

## Investigated to CSA-C22.2 No. 14

**Capacitive proximity switches (sensor)** Model(s) C18P/A0-1A, C18P/A0-1E, C18P/A0-2A, C18P/A0-2E, C18P/BN-1A, C18P/BN-1E, C18P/BN-2A, C18P/BN-2E, C18P/BP-1A, C18P/BP-1E, C18P/BP-2A, C18P/BP-2E, C18P/C0-1A, C18P/C0-1E, C18P/C0-2A, C18P/C0-2E, C30M/00-1A, C30M/00-1E, C30M/00-2E, C30M/BN-1A, C30M/BN-1E, C30M/BN-2A, C30M/BN-2E, C30M/BP-1A, C30M/BP-1E, C30M/BP-2A, C30M/BP-2E, C30P/00-1A, C30P/00-1E, C30P/00-2A, C30P/00-2E, C30P/BN-1A, C30P/BN-1E, C30P/BN-2A, C30P/BN-2E, C30P/BP-1A, C30P/BP-1E, C30P/BP-2A, C30P/BP-2E, CQ55/BN-3A, CQ55/BN-3E, CQ55/BP-3A, CQ55/BP-3E

FM followed by D, E, M, K or T followed by S, 1 or 6 followed by A, B or C followed by P, B or N followed by 1, 2, 3, 4, 5 or 6 followed by H, F may be followed by eight generic alphanumeric digits (to indicate optional special versions).

**Optical proximity switches** Model(s) QBID/0N-0A, QBID/0N-0E, QBID/0P-0A, QBID/0P-0E, QBLA/0N-0A, QBLA/0N-0E, QBLA/0P-0A, QBLA/0P-0E, QBLC/0N-0A, QBLC/0N-0E, QBLC/0P-0A, QBLC/0P-0E, QBLL/0N-0A, QBLL/0N-0E, QBLL/0P-0A, QBLL/0P-0E, QBLM/0N-0A, QBLM/0N-0E, QBLM/0P-0A, QBLM/0P-0E, QBR3/0A-0A, QBR3/0A-0E, QBR6/0N-0A, QBR6/0N-0E, QBR6/0P-0A, QBR6/0P-0E, QBRB/0N-0A, QBRB/0N-0E, QBRB/0P-0A, QBRB/0P-0E, QBRF/0N-0A, QBRF/0N-0E, QBRF/0P-0A, QBRF/0P-0E, QBRG/0N-0A, QBRG/0N-0E, QBRG/0P-0A, QBRG/0P-0E, QBRN/0N-0A, QBRN/0N-0E, QBRN/0P-0A, QBRN/0P-0E, QBRP/0N-0A, QBRP/0N-0E, QBRP/0P-0A, QBRP/0P-0E, QBRR/0N-0A, QBRR/0N-0E, QBRR/0P-0A, QBRR/0P-0E, QBR5/00-0S, QBR5/00-0A, QBR5/00-0E

**Photoelectric proximity switches** Model(s) ASPR followed by 0 followed by 0, B followed by I, B, N, P, T followed by 1 followed by A, V may be followed by eighth alphanumeric digits ?xxxxxxx? (to indicate optional special versions).

**Photoelectric sensing devices "RX Series"** Model(s) RX(a)

**Photoelectric sensing devices** Model(s) BX Series, DM Series, FA Series

FF, followed by I, R, followed by A, B, 2, 3, 4, 5, 6, 7, 8, 9, C, P, N, M, L, H, D, Z, S, followed by 0, X, L, D, B, followed by 0, P, N, followed by 1, followed by E, may be followed by V5, may be followed by two alphanumeric digits to indicate optional versions.

SP Series, SS Series, SSF Series

**Photoelectric sensors** Model(s) QD, followed by I, R, W, followed by D1, D2, D3, D4, P1, E, CM1, CM2, R, ER, BS, followed by 0, followed by 0, P, N, followed by 0, followed by F, A, may be followed by eight alphanumeric digits to indicate optional special versions.

QDIBS/0N-0A, QDIBS/0N-0F, QDIBS/0P-0A, QDIBS/0P-0F, QDICM1/0N-0A, QDICM1/0N-0F, QDICM1/0P-0A, QDICM1/0P-0F, QDID2/0N-0A, QDID2/0N-0F, QDID2/0P-0A, QDID2/0P-0F, QDID4/0N-0A, QDID4/0N-0F, QDID4/0P-0A, QDID4/0P-0F, QDIER/0N-0A, QDIER/0N-0F, QDIER/0P-0A, QDIER/0P-0F, QDIP2/0N-0A, QDIP2/0N-0F, QDIP2/0P-0A, QDIP2/0P-0F, QDRBS/0N-0A, QDRBS/0N-0F, QDRBS/0P-0A, QDRBS/0P-0F, QDRCM1/0N-0A, QDRCM1/0N-0F, QDRCM1/0P-0A, QDRCM1/0P-0F, QDRCM2/0N-0A, QDRCM2/0N-0F, QDRCM2/0P-0A,

QDRCM2/0P-0F, QDRD1/0N-0A, QDRD1/0N-0F, QDRD1/0P-0A, QDRD1/0P-0F, QDRD2/0N-0A, QDRD2/0N-0F, QDRD2/0P-0A, QDRD2/0P-0F, QDRD3/0N-0A, QDRD3/0N-0F, QDRD3/0P-0A, QDRD3/0P-0F, QDRER/0N-0A, QDRER/0N-0F, QDRER/0P-0A, QDRER/0P-0F, QDRP1/0N-0A, QDRP1/0N-0F, QDRP1/0P-0A, QDRP1/0P-0F

**Proximity switches** Model(s) RSD/1.8-R, RSP/09-R, SQ Series, SQD/B01-C, SQD/B01-P, SQD/B02-C, SQD/B02-P, SQD/C01-C, SQD/C02-C, SQE/0A20-C, SQE/0D20-C, SQE/0D20-P, SQG/B00.5-C, SQG/B00.5-P, SQP/B020-P, SQP/B06-C, SQP/B06-P, SQP/C06-C, SQR/B020-C, SQR/B020-P, SQR/C020-C

**Proximity switches, devices** Model(s) UQ (b)

**Ultrasonic proximity switches with cable or plug connections** Model(s) SU0/B0-0A, SU0/B0-0V, SU0/B1-0A, SU0/B2-0A, SU1/B0-0A, SU1/B0-0V, SU1/B1-0A, SU1/B1-0E, SU1/B2-0A, SU1/B2-0E, SU2/A0-0A, SU2/A0-0V, SU2/A1-0E, SU2/A2-0E, SU2/A3-0V, SU3/A0-0V, TU1/C0-0E, TU1/C1-0E, TU1/C2-0E, TU2/A3-0E, TU2/A4-0E, TU3/C3-0E, TU3/C4-0E

UK or UKR, followed by 1, followed by A, C, D, F, S, E, R, Z, D, ER, EZ, ED followed by E, D, C, 0 followed by 1, 2, P, N, 3, 4, 5, 6, 7, 8, 9, B, C, H, J, W, M, V, R, S, T, U, 0, X followed by 0, 1, 2, 3 followed by E, A, may be followed by ten generic alphanumeric digits "xxxxxxxx" (to indicate optional special versions).

UK or UKR, followed by 6, followed by A, B, C, E, R, Z, D, ER, EZ, ED followed by E, D, C, 0 followed by 1, 2, P, N, 3, 4, 5, 6, 7, 8, 9, B, C, H, J, W, M, V, R, S, T, U followed by 0, 1, 2, 3, followed by A, E may be followed by ten generic alphanumeric digits "xxxxxxxx" (to indicate optional special versions).

**Ultrasonic proximity switches, with cable or plug connections** Model(s) UT, followed by 1, 2, 3, 4, 5, 6, 7, followed by A, B, C, D, E, F, L, M, N, followed by A, B, C, E, D, F, followed by 1, 2, P, N, 3, 4, 5, 6, 7, 8, 9, B, C, H, J, W, M, V, R, S, T, U, followed by 0, 1, followed by A, E, may be followed by twelve alphanumeric digits to indicate optional special versions.

UTR, followed by 1, 2, 3, 4, 5, 6, 7, followed by A, B, C, D, E, F, L, M, N, followed by A, B, C, E, D, F, followed by 1, 2, P, N, 3, 4, 5, 6, 7, 8, 9, B, C, H, J, W, M, V, R, S, T, U, followed by 0, 1, followed by A, E may be followed by twelve alphanumeric digits to indicate optional special versions.

(a) - Followed by 6, 8, C, P, S, E, X, R, followed by 00, 0T, followed by 1, followed by A, B, may be followed by two alphanumeric digits to indicate optional special versions.

(b) - followed by S followed by 1, 3, 4 followed by T, followed by 1, P, N, 4, 6, 7, 9, followed by 0, 1 followed by E, may be followed by ten generic alphanumeric digits xxxxxxxx (to indicate optional special versions)

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