

## NRNT.E129625 - Switches, Industrial Control

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See General Information for Switches, Industrial Control

**NEILSEN-KULJIAN INC**

3511 CHARTER PARK DR  
SAN JOSE, CA 95136 USA

E129625

**Investigated to ANSI/UL 508**

**AC Power transducers, open type** Model(s) APS1-420-24L-(x), APS2-420-24L-(x), APS4-420-24L-(x)

**Current operated switches, open type** Model(s) 500, 500(y), 500-HV, 500-HV(y), 500-NC, 500-NC(y), A100-1, A100-1L, A100-2, A100-2L, A100-3, A100-3L, A100-4, A100-4L, A200\*, ACI, followed by -0.5, followed by -L or -P, AGL1-NCR1-120-DEN+, AGL1-NCR1-120-ENE+, AGL1-NCR1-120-LA+, AGL1-NCR1-24U-DEN+, AGL1-NCR1-24U-ENE+, AGL1-NCR1-24U-LA+, AGL1-NOR1-120-DEN+, AGL1-NOR1-120-ENE+, AGL1-NOR1-120-LA+, AGL1-NOR1-24U-DEN+, AGL1-NOR1-24U-ENE+, AGL1-NOR1-24U-LA+, AGL1-SDT1-120-DEN+, AGL1-SDT1-120-ENE+, AGL1-SDT1-120-LA+, AGL1-SDT1-24U-DEN+, AGL1-SDT1-24U-ENE+, AGL1-SDT1-24U-LA+, AGL2-NCR1-120-DEN+, AGL2-NCR1-120-ENE+, AGL2-NCR1-120-LA+, AGL2-NCR1-24U-DEN+, AGL2-NCR1-24U-ENE+, AGL2-NCR1-24U-LA+, AGL2-NOR1-120-DEN+, AGL2-NOR1-120-ENE+, AGL2-NOR1-120-LA+, AGL2-NOR1-24U-DEN+, AGL2-NOR1-24U-ENE+, AGL2-NOR1-24U-LA+, AGL2-SDT1-120-DEN+, AGL2-SDT1-120-ENE+, AGL2-SDT1-120-LA+, AGL2-SDT1-24U-DEN+, AGL2-SDT1-24U-ENE+, AGL2-SDT1-24U-LA+, AGL3-NCR1-120-DEN+, AGL3-NCR1-120-ENE+, AGL3-NCR1-120-LA+, AGL3-NCR1-24U-DEN+, AGL3-NCR1-24U-ENE+, AGL3-NCR1-24U-LA+, AGL3-NOR1-120-DEN+, AGL3-NOR1-120-ENE+, AGL3-NOR1-120-LA+, AGL3-NOR1-24U-DEN+, AGL3-NOR1-24U-ENE+, AGL3-NOR1-24U-LA+, AGL3-SDT1-120-DEN+, AGL3-SDT1-120-ENE+, AGL3-SDT1-120-LA+, AGL3-SDT1-24U-DEN+, AGL3-SDT1-24U-ENE+, AGL3-SDT1-24U-LA+, AM1-NCAC-OL, AM1-NCAC-UL, AM1-NOAC-OL, AM1-NOAC-UL, AM2-NCAC-OL, AM2-NCAC-UL, AM2-NOAC-OL, AM2-NOAC-UL, AM3-NCAC-OL, AM3-NCAC-UL, AM3-NOAC-OL, AM3-NOAC-UL, AS0-NCAC-120-FL, AS0-NCAC-24U-FL, AS0-NCDC-120-FL, AS0-NCDC-24U-FL, AS0-NOAC-120-FL, AS0-NOAC-24U-FL, AS0-NODC-120-FL, AS0-NODC-24U-FL

AS1, followed by -NOU or -NCU, followed by CC

AS1-NCU-FF-GO, AS1-NCU-FF-NL, AS1-NCU-FT-GO, AS1-NCU-FT-NL, AS1-NCU-SP-GO, AS1-NCU-SP-NL, AS1-NOR-FT-GO, AS1-NOU-FF-GO, AS1-NOU-FF-NL, AS1-NOU-FT-GO, AS1-NOU-FT-NL, AS1-NOU-SP-GO, AS1-NOU-SP-NL, AS1-NOV-FL-GO-SPDT, AS1-NOV-FL-NL-SPDT, AS3 -AADC-FF, AS3 -AADCSP, AS3 -CCDC-FF, AS3 -CCDC-SP, AS3 -NCDC-FF, AS3 -NCDCSP, AS3 -NODC-FF, AS3 -NODCSP, AS3-NCAC-FF, AS3-NCAC-FF-03, AS3-NCAC-FF-15, AS3-NCAC-FF-NL, AS3-NCAC-FT, AS3-NCAC-FT-03, AS3-NCAC-FT-15, AS3-NCAC-FT-NL, AS3-NCAC-SP, AS3-NCAC-SP-03, AS3-NCAC-SP-15, AS3-NCAC-SP-NL, AS3-NOAC-FF, AS3-NOAC-FF-03, AS3-NOAC-FF-15, AS3-NOAC-FF-NL, AS3-NOAC-FT, AS3-NOAC-FT-03, AS3-NOAC-FT-15, AS3-NOAC-FT-NL, AS3-NOAC-SP, AS3-NOAC-SP-03, AS3-NOAC-SP-15, AS3-NOAC-SP-NL, ASL1-NCU-FF, ASL1-NCU-SP

**Current Operated Switches, open type** Model(s) ASL1-NOU-FF

**Current operated switches, open type** Model(s) ASL1-NOU-SP, ASL2-NCU-FF, ASL2-NCU-SP, ASL2-NOU-FF, ASL2-NOU-SP, ASL3-NCU-FF, ASL3-NCU-SP, ASL3-NOU-FF, ASL3-NOU-SP, ASL4-NCU-FF, ASL4-NCU-SP, ASL4-NOU-FF, ASL4-NOU-SP, ASM-NCU(yy)-FT, ASM-NCU(yy)-SP, ASM-NOU(yy)-FT, ASM-NOU(yy)-SP, ASX-NCAC-FF, ASX-NCAC-FF-15, ASX-NCAC-FF-NL, ASX-NCAC-FT, ASX-NCAC-SP, ASX-NCU-FF-GO, ASX-NCU-FF-NL, ASX-NCU-FT, ASX-NCU-FT-GO, ASX-NCU-FT-NL, ASX-NCU-SP, ASX-NCU-SP-GO, ASX-NCU-SP-NL, ASX-NOAC-FF, ASX-NOAC-FF-15, ASX-NOAC-FF-NL, ASX-NOAC-FT, ASX-NOAC-SP, ASX-NOU-FF-GO, ASX-NOU-FF-NL, ASX-NOU-FT, ASX-NOU-FT-GO, ASX-NOU-FT-NL, ASX-NOU-SP, ASX-NOU-SP-GO, ASX-NOU-SP-NL, ASXP Series, AT0-005-000, AT0-005-24L, AT0-010-000, AT0-010-24L, AT0-420-000, AT0-420-24L, AT1-005-000, AT1-005-24L, AT1-010-000, AT1-010-24L, AT1-420-000, AT1-420-24L, AT2-005-000, AT2-005-24L, AT2-010-000, AT2-010-24L, AT2-420-000, AT2-420-24L, ATR0-42024L-FF, ATR0-42024L-FT, ATR0-42024L-SP, ATR1-42024L-FF, ATR1-42024L-FT, ATR1-42024L-SP, ATR2-42024L-FF, ATR2-42024L-FT, ATR2-42024L-SP, AT5 Series, D100AC-NC-A, D100AC-NC-A-NL, D100AC-NO-A, D100AC-NO-A-NL, D150-1A, D150-1NC-A, D150-2A, D150-3A, D225, D245, D250, HD100, HD100-NC, MM1AC-NC, MM1AC-NO, MM1DC-NC, MM1DC-NO, MM2AC-NC, MM2AC-NO, MM2DC-NC, MM2DC-NO, PD1AC-NC, PD1AC-NO, PD1DC-NC, PD1DC-NO, PD50AC-NC-A, PD50AC-NC-A-NL, PD50AC-NO-A, PD50AC-NO-A-NL, PD75-1, PD75-2, R110, R124, R210, R224, R510, R524, SA100-1, SA100-1L, SA100-2, SA100-2L, SA100-3, SA100-3L, SA100-4, SA100-4L, SA200\*, SC100-1, SC100-1L, SC100-2, SC100-2L, SC100-3, SC100-3L, SC100-4, SC100-4L, SC200\*, SC500, SC500(y), SC500-HV, SC500-HV(y), SC500-NC, SC500-NC(y), SD100AC-NC-A, SD100AC-NC-A-NL, SD100AC-NO-A, SD100AC-NO-A-NL, SD150-1A, SD150-1NC-A, SD150-2A, SD150-3A, SD225, SD245, SD250, SENTRY 100-1, SENTRY 100-1L, SENTRY 100-2, SENTRY 100-2L, SENTRY 100-3, SENTRY 100-3L, SENTRY 100-4, SENTRY 100-4L, SENTRY 200\*, SENTRY 225, SENTRY 250, SENTRY R225, SENTRY R245, SENTRY R250, SENTRY RD225, SENTRY RD245, SENTRY RD250, SENTRY SC225, SENTRY SC245, SENTRY SC250, SENTRY245

**Current transducers, open type** Model(s) AT2-420-24LFL, AT3-420-24LFL, AT4-420-24LFL, ATR2-420-24LFL, ATR3-420-24LFL, ATR4-420-24LFL, VTR1-420-24L-DIN, VTR2-420-24L-DIN, VTR3-420-24L-DIN, VTR4-420-24L-DIN, VTR5-420-24L-DIN

**Industrial Control Switches, "DC Current Sensors"** Model(s) DT followed by 2, 3, or 4, followed by -005, -010, or -420, followed by -24U, followed by -U or -BP, followed by -FD. followed by 2, 3, or 4, followed by -005 or -010, followed by -24U, followed by BD, followed by -FD.

**Industrial Control Switches** Model(s) AG followed by 1,2,3,4,C or D, followed by SDT, followed by 24U or 120 followed by ENE, DEN or LA, or ELA, may be followed by three digits, followed by LC

ASD followed by 1 or 2 followed by NOAC or NCAC, followed by 24U, followed by FL

ASP followed by 1, 2, 3, 4, 5 or 6, followed by -DPT, followed by -24U, followed by -FD

ATS followed by 1 or 2 followed by 005, 010, or 420, followed by NOAC or NCAC, followed by 24U, followed by FL

DS1 followed by ?SDTA or -SDTL, followed by -24U, followed by -FD.

Series VTU, followed by a letter A to K, followed by 420, 005, or 010, followed by 24U, followed by DIN.

**Open type, Industrial, Electromechanical switches** Model(s) AGLD1 or AGLD2 followed by 1 or 2, followed by SDT1 followed by 24U or 120, followed by ENE, DEN or LA, followed by ADJ.

**Relay modules, open type** Model(s) PBR-10C-12U, PBR-10C-24U, PBR-5C-12U, PBR-5C-24U

## Investigated to

**Industrial Control Switches** Model(s) DS3 followed by -SDT or -NOU, followed by -12U or -24U

DT followed by 0, 1, 2, or C followed by -005, -010, -020, or -420, followed by -12U, or -24U, followed by -U or -BP, followed by -FL

DT followed by 1, 2, 3, 4, or C followed by -005, -010, -020, or -420, followed by -12U or -24U, followed by -U, -BD, or -BP, followed by -SP

Model DLT Series followed by A, B, or C followed by -420 followed by -24L, followed by -U or -BP, followed by -FF, Model DLT Series followed by B, C, D, E or F followed by -420, followed by -24L, followed by -U or -BP, followed by -SP

Series VTD followed by 0, 1, 2, 3, 4, or 5, followed by -420, 005, or 010 followed by 24U, followed by -DIN

Series VTU followed by 0, 1, 2, 3, 4, 5, 6, 8, 10 or 12, followed by -420, 005, or 010 followed by 24U, followed by -OS.

(x) - Where x is 0.5 to 100.

(y) - Where "y" represents any letter form A-Z.

\* - Followed by one or two suffixes.

+ - Followed by three alpha-numeric suffixes.

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