# UL Product iQ®



Note: We are enhancing our systems and you may notice duplicate entries/missing/outdated data. During this interim period, please contact our Customer Service at <u>https://www.ul.com/about/locations</u>.

## Switches, Industrial Control

#### COMPANY

### **NEILSEN-KULJIAN INC**

3511 CHARTER PARK DR SAN JOSE, CA 95136-1346 United States

E129625

View model for additional information

#### AC Power transducers, open type, Model(s): <u>APS1-420-24L-(x)</u>, <u>APS2-420-24L-(x)</u>, <u>APS4-420-24L-(x)</u>

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, A100-4L, A100-4L, A200\*, 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-SDT1-120-ENE+, AG 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-NCU, 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, AS1-NOU-FF-GO, AS1-NOU-FF-NL, AS1-NOU-FT, AS1-NOU-FT-GO, AS1-NOU-FT-NL, AS1-NOU-SP, 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-NCDC-FT, 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, AS3-NODC-FT, ASL1-NCU-FF, ASL1-NCU-SP, ASL1-NOU-SP, ASL2-NCU-FF, ASL2-NCU-SP, ASL2-NOU-FF, ASL2-NOU-SP, ASL3-NCU-FF, ASL3-NCU-SP, ASL3-NOU-FF, AS 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-15, ASX-NCAC-FF-NL, ASX-NCAC-FT, ASX-NCAC-SP, ASX-NCU-FF-GO, ASX-NCU-FF-NL, ASX-NCU-FT-GO, ASX-NCU-FT-NL, ASX-NCU-SP-GO, ASX-NCU-SP-NL, ASX-NOAC-FF-NL, ASX-NOAC-FT, ASX-NOAC-SP, ASX-NOU-FF-GO, ASX-NOU-FF-NL, ASX-NOU-FT-GO, ASX-NOU-FT-NL, ASX-NOU-SP-GO, ASX-NOU-SP-NL, AT0-005-000, AT0-005-24L, AT0-010-000, AT0-010-24L, AT0-420-000, AT0-420-24L f/b FT, -FF, or -SP., AT1-005-000 f/b FT, -FF, or -SP., AT1-005-24L, AT1-010-000 f/b FT, -FF, or -SP., AT1-010-24L, <u>AT1-420-000</u>, <u>AT1-420-24L</u> f/b FT, -FF, or -SP., <u>AT2-005-000</u> f/b FT, -FF, or -SP., <u>AT2-005-24L</u>, <u>AT2-010-000</u> f/b FT, -FF, or -SP., <u>AT2-010-</u> 24L, AT2-420-000, AT2-420-24L f/b FT, -FF, or -SP., 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, ATS 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

followed by 1, 2, or 3, <u>MM1AC-NO</u> followed by 1, 2, or 3, <u>MM1DC-NC</u> followed by 1, 2, or 3, <u>MM1DC-NO</u> followed by 1, 2, or 3, <u>MM2AC-NO</u> followed by 1, 2, or 3, <u>MM2DC-NO</u> followed by 1, 2, or 3, <u>MM2DC-NO</u> followed by 1, 2, or 3, <u>MM2DC-NO</u> followed by 1, 2, or 3, <u>PD1AC-NC</u>, 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, SA100-3L, SA100-3L, SA100-4L, SA200\*, SC100-1, SC100-1L, SC100-2, SC100-2L, SC100-3, SC100-3L, SC100-4, SC100-4, 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, SD150-1A, 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 100-4, SENTRY 200\*, SENTRY 225, SENTRY 250, SENTRY R225, SENTRY R245, SENTRY R250, SENTRY R225, SENTRY R245, SENTRY R250, SENTRY SC250, SENTRY SC250, SENTRY R250, SENTRY R250, SENTRY R250, SENTRY SC250, SENTRY SC250, SENTRY R250, SENTRY SC250, SENTRY SC250, SENTRY SC250, SENTRY R250, SENTRY SC250, SENT

Current operated switches, open type, Model(s): AS1, followed by -NOU or -NCU, followed by CC

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

Current transducers, open type, Model(s): <u>AT2-420-24LFL</u>, <u>AT3-420-24LFL</u>, <u>AT4-420-24LFL</u>, <u>ATR2-420-24LFL</u>, <u>ATR3-420-24LFL</u>, <u>ATR3-420-24L-DIN</u>, <u>ATR3-420-24L-DIN}, <u>ATR3-420-24L-DIN</u>, <u>ATR3-420-24L-DIN}, <u>ATR3</u></u></u>

**Current-Operated Switches,** Model(s): <u>AGV</u> followed by 3, followed by SDT, followed by 24U or 120, followed by ENE, DEN or LA, followed by TR3.

**Industrial Control Switches,** Model(s): <u>AG</u> 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

**Industrial Control Switches,** Model(s): <u>AGLD1 or AGLD2</u> followed by 1 or 2, followed by SDT1 followed by 24U or 120, followed by ENE, DEN or LA, followed by ADJ.

Industrial Control Switches, Model(s): <u>AGU1</u> f/b SDT, NOR, or NCR f/b 120 or 24U, f/b DEN, ENE, or LA f/b Three Alpha-numeric suffixes, f/b FL.

Industrial Control Switches, Model(s): <u>AGU2</u> f/b SDT, NOR, or NCR f/b 120 or 24U, f/b DEN, ENE, or LA f/b Three Alpha-numeric suffixes, f/b FL.

**Industrial Control Switches,** Model(s): <u>AGU3</u> f/b SDT, NOR, or NCR f/b 120 or 24U, f/b DEN, ENE, or LA f/b Three Alpha-numeric suffixes, f/b FL.

Industrial Control Switches, Model(s): ASD followed by 1 or 2 followed by NOAC or NCAC, followed by 24U, followed by FL

Industrial Control Switches, Model(s): ASP followed by 1, 2, 3, 4, 5 or 6, followed by -DPT, followed by -24U, followed by -FD

Industrial Control Switches, Model(s): <u>ATS</u> followed by 1 or 2 followed by 005, 010, or 420, followed by NOAC or NCAC, followed by 24U, followed by FL

Industrial Control Switches, Model(s): DS1 followed by -SDTA or -SDTL, followed by -24U, followed by -FD.

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

Industrial Control Switches, Model(s): <u>DT followed by 0, 1, 2, or C</u> followed by -005, -010, -020, or -420, followed by -12U, or -24U, followed by -U or -BP, followed by -FL

Industrial Control Switches, Model(s): <u>DT followed by 1, 2, 3, 4, or C</u> followed by -005, -010, -020, or -420, followed by -12U or -24U, followed by -U, -BD, or -BP, followed by -SP

**Industrial Control Switches,** Model(s): <u>Model DLT Series</u> followed by A, B, or C followed by-420followed 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

Industrial Control Switches, Model(s): <u>VT3</u> followed by LL1, LL2, LL3, LN1, LN2, followed by 420, 005, 010, followed by 120, 24U, followed by OL, OS

**Industrial Control Switches, "DC Current Sensors",** Model(s): <u>DT</u> 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, "Voltage Transducer Series", Model(s): <u>Series VTD</u> followed by 0, 1, 2, 3, 4, or 5, followed by -420, 005, or 010 followed by 24U, followed by -DIN

Industrial Control Switches, "Voltage Transducer Series", Model(s): <u>Series VTD</u>, followed by 0, 1, 2, 3, 4, or 5, followed by 005 or 010, followed by 24U, followed by BD, followed by OS

Industrial Control Switches, "Voltage Transducer Series", Model(s): <u>Series VTU</u> 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.

**Industrial Control Switches**, **"Voltage Transducer Series"**, Model(s): <u>Series VTU</u>, followed by a letter A to K, followed by 420, 005, or 010, followed by 24U, followed by DIN.

**Industrial Control Switches**, "**VTU-DIN**", Model(s): <u>Series VTU</u>, followed by a letter A to K, followed by -420, 005, or 010, followed by 24U, followed by -DIN.

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

(x) - Where x is 0.5 to 100.

(x)

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

(y)

\* - Followed by one or two suffixes.

\*

+ - Followed by three alpha-numeric suffixes.

+

Last Updated on 2025-02-05

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2025 UL LLC."