

# NRAQ7.E183931 - PROGRAMMABLE CONTROLLERS CERTIFIED FOR CANADA

## Programmable Controllers Certified for Canada

See General Information for Programmable Controllers Certified for Canada

### **PILZ GMBH & CO. KG**

Felix-Wankel-Strasse 2  
73760 Ostfildern, GERMANY

E183931

### **Investigated to CAN/CSA C22.2 No. 142**

**Accessory Open type, "PNOZmulti 2"** Model(s) PNOZ m B0 BEKAERT, PNOZ m EF 1MM BEKAERT

**Accessory Open type EtherCAT Interface, "PNOZmulti2"** Model(s) PNOZ m ES EtherCAT

**Accessory Open type Input module, providing 16 inputs, "PNOZmulti 2"** Model(s) PNOZ m EF 16DI

**Accessory Open type Input/output module, providing 4 inputs, 4 NO output contacts, "PNOZmulti 2"** Model(s) PNOZ m EF 4DI4DOR

**Accessory Open type Input/output module, providing 8 inputs, 4 solid state outputs, "PNOZmulti 2"** Model(s) PNOZ m EF 8DI4DO

**Accessory Open type Interface module for connecting base modules via RJ45 connector., "PNOZmulti 2"** Model(s) PNOZ m EF Multi Link

**Accessory Open type Interface module for connecting PDP modules via field wiring terminal., "PNOZmulti 2"** Model(s) PNOZ m EF PDP Link

**Accessory Open type Interface module providing CANopen connection, "PNOZmulti 2"** Model(s) PNOZ m ES CANopen

**Accessory Open type Interface module providing ETH connection, "PNOZmulti 2"** Model(s) PNOZ m ES ETH

**Accessory Open type Interface module providing Profibus connection, "PNOZmulti 2"** Model(s) PNOZ m ES Profibus

**Accessory Open type Interface module providing RS232 connection, "PNOZmulti 2"** Model(s) PNOZ m ES RS232

**Accessory Open type Motion Detector, "PNOZmulti2"** Model(s) PNOZ m EF 1MM, PNOZ m EF 2MM

**Accessory Open type PNOZmulti Series encoder interface cables** Model(s) MM A MINI - IO, MM A MINI-IO CAB015 2.5m, MM A MINI-IO CAB016 2.5m, MM A MINI-IO CAB017 5.0m, MM A MINI-IO CAB01A 1.5m, MM A MINI-IO CAB01B 1.5m, MM A MINI-IO CAB05 1.5m, MM A MINI-IO CAB05 2.5m, MM A MINI-IO CAB06 2.5m, MM A MINI-IO CAB08 1.5m, MM A MINI-IO CAB08 2.5m, PNOZ msi

**Accessory Open type PNOZmulti Series link interface cables** Model(s) PNOZ mli1p

**Modular System PNOZmulti, Junction box, "PNOZmulti"** Model(s) PNOZ msi b4 Box

**Open Type, Programmable Controller** Model(s) PNOZ m ES EtherNet/IP, PNOZ m ES Powerlink, PNOZ m ES Profinet

**Open type, Programmable controllers, "PNOZmulti 2"** Model(s) PNOZ m B0, PNOZ m B1, PNOZ m ES 14DO

**Open type, Programmable controllers** Model(s) PMI 509

PMI 515, PMI 516, PMI 518, PMI 526, PMI 531, PMI 538, PMI v507, PMI v512

PMI 607, PMI 612, PMI 616, PMI 618, PMI 626, PMI 631, PMI 638 (a)

PNOZ m ES CC-Link, PNOZ mmc12p PL

PNOZ s50, may be followed by suffix letter "C"

PSSu H m F DPsafe SN SD, SDD ES EIP, SDD ES ETH, SDD ES PROFIBUS

**Pipanel S Series programmable controllers, open type** Model(s) 243930, 243931, 243932, 243933

**Piterminal 3 Series programmable controllers** Model(s) 240431, 240432, 240433, 240435, 240470, 240471, 240472, 240473, 240475, 240480, 240481, 240482, 240483, 240485

**PLC Accessories fieldbus module for SafetyBus-Systems, open type** Model(s) 311040, 311041

**PNOZmulti Series accessories, open type** Model(s) PDP67 F 4 code, PDP67 F 4 code VA, PDP67 F 8DI ION, PDP67 F 8DI ION HP, PDP67 F 8DI ION HP VA, PDP67 F 8DI ION VA

**PNOZmulti Series analog input modules, open type** Model(s) PNOZ ma1p\*

**PNOZmulti Series base modules, open type** Model(s) PNOZ m0p ETH\*, PNOZ m0p HT\*, PNOZ m0p\*, PNOZ m1p D?RR\*, PNOZ m1p ETH\*, PNOZ m1p\*, PNOZ m2p ETH\*, PNOZ m2p\*, PNOZ m3p ETH\*, PNOZ m3p\*, PNOZ mi1p\*, PNOZ mi2p\*

**PNOZmulti Series base units, open type** Model(s) Doppelmayr Multi Base Unit\*, NOZ m1p eco\*

**PNOZmulti Series CANopen interfaces, open type** Model(s) PNOZ mc6.1p\*, PNOZ mc6p\*, PNOZ mmc6p\*

**PNOZmulti Series CC-Link interfaces, open type** Model(s) PNOZ mc7p\*, PNOZ mmc7p CC\*

**PNOZmulti Series control modules, open type** Model(s) PNOZ mc1p\*

**PNOZmulti Series controllers, accessories, open type** Model(s) PSS SB SUB-D-FOI

**PNOZmulti Series DeviceNet interfaces, open type** Model(s) PNOZ mc4p\*, PNOZ mmc4p\*

**PNOZmulti Series dual pole output modules, open type** Model(s) PNOZ mo3p\*

**PNOZmulti Series EtherCAT interfaces, open type** Model(s) PNOZ mc2.1p\*, PNOZ mc2p\*, PNOZ mmc11p CAT\*

**PNOZmulti Series ethernet interfaces, open type** Model(s) PNOZ mc8p\*

**PNOZmulti Series input modules, open type** Model(s) PNOZ mo5p\*

**PNOZmulti Series interbus fiberoptic interfaces, open type** Model(s) PNOZ mc5.1p\*

**PNOZmulti Series interbus interfaces, open type** Model(s) PNOZ mc5p\*

**PNOZmulti Series interface modules for ETH connections, open type** Model(s) PNOZ mmc1p\*

**PNOZmulti Series interface modules for RS232 connections, open type** Model(s) PNOZ mmc2p\*

**PNOZmulti Series mini base modules, open type** Model(s) PNOZ mm0.1p\*, PNOZ mm0.2p\*, PNOZ mm0p\*

**PNOZmulti Series output modules, open type** Model(s) PNOZ mo1p\*, PNOZ mo2p\*, PNOZ mo4p\*

**PNOZmulti Series power supply modules, open type** Model(s) PNOZ mc0p\*

**PNOZmulti Series PowerLink interfaces, open type** Model(s) PNOZ mc12p Powerlink\*

**PNOZmulti Series profibus interfaces, open type** Model(s) PNOZ mc3p\*, PNOZ mmc3p\*, PNOZ ms3p\*, PNOZ ms4p\*

**PNOZmulti Series profibus interfaces, open type** Model(s) PNOZ mc10p, PNOZ mc2.1p, PNOZ mc6.1p

**PNOZmulti Series profinet IO interfaces, open type** Model(s) PNOZ mc9p\*

**PNOZmulti Series safe link modules, open type** Model(s) PNOZ ml1p\*, PNOZ ml2p\*, PNOZ mml1p\*, PNOZ mml2p\*

**PNOZmulti Series safety mat interfaces, open type** Model(s) PSEN im1

**PNOZmulti Series sercos III interfaces, open type** Model(s) PNOZ mc10p\*

**PNOZmulti Series speed monitoring units, open type** Model(s) PNOZ ms1p\*, PNOZ ms2p\*

**PPSu Series coated version modules** Model(s) PSSu E F ABS SSI-T, PSSu E F INC-T

**Programmable Controller, Industrial Gateways, Open Type** Model(s) PSSnet GW1 MOD-CAN, PSSnet GW1 MOD-EtherCAT

**Programmable controllers, open type** Model(s) PMI , followed by o or v, followed by 416, 426, 431 or 438, followed by basic, berger lahr, profibus DP- master, profibus DP- slave, CANopen, neutral black front, tyco, SafetyNET p or MPI.

PMI 215 CS neutral black front, PMI 215-CS, PMI 216-CT WIFAG, PMI 226-CT, PMI 226-CT Fa, PMI 231-CT Doppelmayr

PMI followed by o or v, followed by 3 followed by a two digit number, may be followed by various alphanumeric suffixes

PMI followed by v or o, followed by 309 followed by basic, MPI, or CANopen

PMI m309 diag, PMIce 215-CS, PMIce 226-CT, PMIce 231-CT, PSS-3032, PSS-3046, PSS-3047-3, PSS-3047-3-AI, PSS-3047-3-AI-Ip, PSS-3047-3-CANopen, PSS-3047-3-DP-S, PSS-3047-3-ETH-2, PSS-3047-3-ETH-2-SE, PSS-3056, PSS-3056-1, PSS-3056-2, PSS-3074, PSS-3075-3, PSS-3075-3-DP-S, PSS-3075-3-NR, PSS-SB-3006-3-CN-A, PSS-SB-3006-3-DN-S, PSS-SB-3006-3-DP-S, PSS-SB-3006-3-ETH, PSS-SB-3006-3-ETH-2, PSS-SB-3006-3-ETH-2-DP-S, PSS-SB-3006-3-ETH-2-IBS-S, PSS-SB-3006-3-ETH-DP-S, PSS-SB-3006-3-ETH-IBS-S, PSS-SB-3006-3-IBS-S, PSS-SB-3006-CN-A, PSS-SB-3006-DP-S, PSS-SB-3006-ETH, PSS-SB-3006-IBS-S, PSS-SB-3047-3-AI, PSS-SB-3047-3-AI-ETH-2, PSS-SB-3047-3-AI-Ip, PSS-SB-3047-3-AI-Ip-ETH-2, PSS-SB-3047-3-DP-S, PSS-SB-3047-3-ETH-2, PSS-SB-3047-3-ETH-2-CANopen, PSS-SB-3056, PSS-SB-3075-3, PSS-SB-3075-3-CANopen, PSS-SB-3075-3-DP-S, PSS-SB-3075-3-ETH-2, PSS-SB-3075-3-ETH-2-SE, PSS-SB-3075-3-ETH2-CANopen, PSS-SB2-3006-2-DN-S, PSS-SB2-3006-3-CN-A, PSS-SB2-3006-3-DP-S, PSS-SB2-3006-3-ETH-2, PSS-SB2-3006-3-ETH-2-DP-S, PSS-SB2-3006-3-ETH-2-IBS-S, PSS-SB2-3006-3-IBS-S

**PSS-3000 and PSS-3100 Series central units** Model(s) PSS-AI-IP, PSS-CPU, PSS-CPU3, PSS-DIF2, PSS-SB-CPU, PSS-SB-CPU3, PSS-SB-CPU3-ETH-2, PSS1-CPU, PSS1-CPU3, PSS1-SB-CPU, PSS1-SB-CPU3, PSS1-SB-CPU3-ETH-2, PSS7-AI-IP

**PSS-3000 and PSS-3100 Series decentralized digital input modules** Model(s) PSS-SB-DI16

**PSS-3000 and PSS-3100 Series equipment rack and bus systems** Model(s) P10-BEMP, PSS SB Active Junction Basis, PSS SB Active Junction Expansion, PSS-BM4, PSS-BM8, PSS-BMP4/2, PSS-BMP8, PSS-BMPS-3/1, PSS1-BMP5/2, PSS1-BMPS-3/3

**PSS-3000 and PSS-3100 Series expander modules** Model(s) P10-EPB

**PSS-3000 and PSS-3100 Series I/O devices** Model(s) P10-AIO, P10-DI0, PSS PVS AI U5I1, PSS-AI-U5I1, PSS-DI2OT, PSS-DI2OZ, PSS-DIOT, PSS-DIOZ, PSS-SB-DI808(V2.7), PSS-SB-DI808(V2.8), PSS-SB-DI80Z4(V1.6), PSS-SB-DI80Z4(V1.7), PSS1-AI-U5I1, PSS1-DI2OT, PSS1-DI2OZ, PSS1-DIOT, PSS1-DIOZ

**PSS-3000 and PSS-3100 Series input devices (cards)** Model(s) P10-DI, PSS-AI, PSS-DI, PSS-DIF, PSS1-AI, PSS1-DI, PSS1-DI2, PSS1-DIF

**PSS-3000 and PSS-3100 Series interface modules** Model(s) C-PC-PAP-4, P10-DO, PSS-CANopen, PSS-Control Net Adapter, PSS-DN-S, PSS-DPS, PSS-Ethernet, PSS-IBS-S, PSS-SB Bridge, PSS-SB-Router1, PSS-Serial Interfacecard, PSS-ZUB-DIF-KAT4, PSS1-CANopen, PSS1-Control Net Adapter, PSS1-DN-S, PSS1-DPS, PSS1-Ethernet, PSS1-IBS-S, PSS1-Serial Interfacecard

**PSS-3000 and PSS-3100 Series output devices (cards)** Model(s) PSS-DO, PSS-DOR, PSS-DOS, PSS1-DO, PSS1-DOR, PSS1-DOS

**PSS-3000 and PSS-3100 Series power supplies** Model(s) PSS-CPU2, PSS-PS, PSS-PS24, PSS1-CPU2, PSS1-PS24

**PSS-3000 and PSS-3100 Series input devices (cards)** Model(s) PSS-DI2

**PSSnet Series accessories, rail switches** Model(s) PSSnet SCA

**PSSnet Series programmable controllers** Model(s) PSSnet SHL 6T 2FMMSC MRP, PSSnet SHL 6T 2FMMSC MRP, PSSnet SHL 8T MRP

**PSSnet Series programmable logic controllers** Model(s) PSSnet SLL 4T 1FMMSC, PSSnet SLL 5T

**PSSu Series accessories** Model(s) PSSu A EC

**PSSu Series coated version modules** Model(s) PSSu A EC-T, PSSu E F 2DI 60-R, PSSu E F 2DO 2-T, PSSu E F 2DOR 8-T, PSSu E F 4DI-T, PSSu E F 4DO 0.5-T, PSSu E F AI I-T, PSSu E F AI PVM I-T, PSSu E F AI PVM U-T, PSSu E F AI U-T, PSSu E F BSW-T, PSSu E F DI OZ 2-T, PSSu E F PS-P-T, PSSu E F PS-T, PSSu E F PS2-T, PSSu E PD-T, PSSu E PD1-T, PSSu E S 2AI I se-T, PSSu E S 2AI RTD-T, PSSu E S 2AI TC-T, PSSu E S 2AI U-T, PSSu E S 2AO I-T, PSSu E S 2AO U-T, PSSu E S 2DO 2-T, PSSu E S 2DO 2-TD, PSSu E S 2DOR 10-T, PSSu E S 2DOR 2-T, PSSu E S 4AI U-T, PSSu E S 4AO U-T, PSSu E S 4DI-T, PSSu E S 4DO 0.5-T, PSSu E S 4DO 0.5-TD, PSSu E S ABS SSI-T, PSSu E S INC-T, PSSu E S RS232-T, PSSu E S RS485-T, PSSu H CAN-T, PSSu H DN-T, PSSu H DP-T, PSSu H FS SN RF-T, PSSu H FS SN SD-T, PSSu H PLC1 FS SN SD-T, PSSu H SB CAN-T, PSSu H SB DN-T, PSSu H SB DP-T, PSSu H SB-T, PSSu K F EI CV-T, PSSu XV F-T, PSSu XV R-T

**PSSU Series I/O module** Model(s) PSSu K F EI CV

**PSSu Series I/O modules** Model(s) PSSi K F EI, PSSu E AI SHT1, PSSu E AI SHT2, PSSu E F 2DO 2, PSSu E F 2DOR 8, PSSu E F 4DI, PSSu E F 4DO 0.5, PSSu E F ABS SSI, PSSu E F AI I, PSSu E F AI U, PSSu E F BSW, PSSu E F DI OZ 2, PSSu E F INC, PSSu E S 2AI I se, PSSu E S 2AI RTD, PSSu E S 2AI TC, PSSu E S 2AI U, PSSu E S 2AO I, PSSu E S 2AO U, PSSu E S 2DO 2, PSSu E S 2DO 2-D, PSSu E S 2DOR 10, PSSu E S 2DOR 2, PSSu E S 4AO U, PSSu E S 4DI, PSSu E S 4DI-D, PSSu E S 4DO 0.5, PSSu E S 4DO 0.5-D, PSSu E S ABS SSI, PSSu E S Inc, PSSu E S INC 24V se, PSSu E S RS232, PSSu E S RS485, PSSu K F FAU B or FAU P, PSSu K F FCU, PSSu K F INC, PSSu K S 16DI, PSSu K S 16DO 0.5, PSSu K S 8DI 8DO 0.5, PSSu K S RS232, PSSu K S RS232 MODBUS ASCII

**PSSu Series interface controller modules** Model(s) PSSu H FS SN RF, PSSu H FS SN SD, PSSu H m F DP ETH SD, PSSu H m F DP SN SD

PSSu H may be followed by SB, may be followed by DN, DP, CAN, S PN or F PN, may be followed by o.

PSSu H PLC1 FS DP SN SD, PSSu H PLC1 FS SN SD

**PSSu Series link modules** Model(s) PSSu CB F, PSSu CR F, PSSu XB F, PSSu XR F

**PSSu Series power modules** Model(s) PSSu E F PS, PSSu E F PS-P, PSSu E F PS1, PSSu E F PS2, PSSu E PD, PSSu E PD1, PSSu E PS-P +/-10V, PSSu E PS-P +/-15V, PSSu E PS-P 5V, PSSu E S PD-D +/-10V, PSSu E S PD-D +/-15V, PSSu E S PD-D 5V

**PSSu Series Type 1 rated modules** Model(s) PSS67 F 16DI SB-T

**PSSu Series wireless modules** Model(s) PSS ANT 1 IDN, PSS ANT 2 IDN, PSSu E F PS1-T, PSSu WB S IDN, PSSu WR S IDN

## **Investigated to CAN/CSA C22.2 No. 61010-1, 3rd Edition and CAN/CSA C22.2 No. 61010-2-201:14**

**Programmable Controllers** Model(s) PMCprimo MC

## **Investigated to CAN/CSA C22.2 No. 61010-1, 3rd Edition and CAN/CSA C22.2 No. 61010-2-201:18**

**Programmable Controllers** Model(s) PMI v704e, PMI v707e, PSS u2 ES 16DI, PSS u2 ES 16PTD 24V, PSS u2 ES 4DO R 8A, PSS u2 ES 4DO SR 0.5A, PSS u2 ES 6DI 120V AC

## **Investigated to CAN/CSA-C22.2 No.61010-1 and CAN/CSA-C22.2 No.61010-2-201**

**Open type, Programmable controllers** Model(s) PSS u2 P0 F/S EIP

PSS u2 P0 F/S PN, PSS u2 ES PSP, PSS u2 ES 16PT 0V, PSS u2 ES 16PT FE, PSS u2 ES 4DI, PSS u2 ES 8DI, PSS u2 ES 4DID, PSS u2 ES 8DID, PSS u2 ES 4DOD 0.5A, PSS u2 ES 8DOD 0.5A, PSS u2 ES 4DOD 2A, PSS u2 ES 8PTD 24V 0V, PSS u2 ES 16DOD 0.5A, PSS u2 B 4, PSS u2 B 1, PSS u2 EF 8DI, PSS u2 EF 8DO 0.5A, PSS u2 EF 4DO 2A, PSS u2 EF 2DO TP 2A, PSS u2 EF 2DO R 8A

## **Investigated to**

**Programmable Controllers** Model(s) PDP67 F 8DI ION PT

\* - May be followed by numbers and/or letters.

a - may be followed by Control.

Trademark and/or Tradename: 

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