



## NRAG.E332693 Programmable Controllers for Use in Hazardous Locations

[Page Bottom](#)

### Programmable Controllers for Use in Hazardous Locations

[See General Information for Programmable Controllers for Use in Hazardous Locations](#)

#### ABB AUTOMATION PRODUCTS GMBH

E332693

APR/ACA  
EPELHEIMER STRASSE 82  
69123 HEIDELBERG, GERMANY

#### Class I, Division 2, Groups A, B, C and D.

**Programmable controllers.** Open Type, AC500 and S500 Series, all may be followed by -XC, basically consisting of Terminal Base Models TB511-ARCNET, TB511-ETH, TB 711F, TB521-ARCNET, TB521-ETH, TB541-ARCNET, TB541-ETH; Terminal Unit Models TU505, TU 705F, TU506, TU510, TU 710F, TU 706F, TU515, TU 715F, TU516; TU520-ETH, TU531, TU532; TU552-CS31; TU551-CS31; TU582-S, TU518, TU509, TU 709F, TU517, TU 716F; TU 731F, TU 732F and Listed Accessories for use with AC500/S500 series, all may be followed by -XC, CPU Unit Models PM571, PM572, PM573 could be followed by ETH or ARCNET, PM581, PM 783F, PM582 may be followed by -ARCNET or -ETH, EC581-ARCNET, PM590 may be followed by -ARCNET or -ETH, PM591, may be followed by -ARCNET or -ETH; PM592 may be followed by -ARCNET or -ETH, PM595-4ETH, may be followed by -F or -M, PM583 and EC583 may be followed by -ETH or -ARCNET, BCU06-ETH; SM560-S; Communication Coupler Modules CM572-DP, CM 772F, CM575-DN, CM574-RS, CM574-RCOM, CM577-ETH, CM579-PNIO, CM579-ETHCAT, CM578-CN; CM588-CN; CM579-PNIO, CM597-ETH, CM589-PNIO, CM589-PNIO-x, x may be followed by additional digits, CM592-DP, CM598-CN, Analog Input/Output Module Models AX522, AX 722F, AX521, AX 721F, AO523, AO 723F, AI523, AI531, AI 731F, AI 723F, AC522, AC 722F; AI581-S; Digital Input/Output Modules DX522, DX 722F, DX531, DX 731F, DC532, DA501, CI502-PNIO, CI522-MODTCP, CI542-DP, CI582-CN, CI512-ETHCAT, DC 732F, DC541-CM, DC523, DC 723F, DC522, DC 722F, DA 701F, CD522, CD 722F; DX581-S; Digital Input Module Model DI524, DI 724F; Decentral I/O Module DC505-FBP, DC 705F, DC551-CS31, DC551-08L1 or CI590-CS31; Analog and Digital Input/Output Module Models CI592-CS31, CI501-PNIO, CI511-ETHCAT, CI521-MODTCP, CI541-DP, CI 741-F, CI581-CN; Decentral Communication Module Models CI504-PNIO, CI506-PNIO; Digital Output Module Model DO524; Digital Input Module Model DI581-S.

Accessories: MC502 - SD Memory Card; TA521 - Lithium Battery; TA523 - Pluggable Marker Holder; TA524 - Dummy Coupler Module; TA525 - Plastic Markers; TA526 - Wall mounting accessory and TK501, TK502, TK 701F - Programming Cables.

**Programmable controllers.** Open Type, AC500-eCo Series PM554-T, PM554-T-ETH, PM564-T, PM564-T-ETH, PM554-R, PM564-R, PM564-R-ETH, PM554-R-AC, PM564-R-AC, PM564-R-ETH-AC, PM554-TP, PM554-TP-ETH, PM564-TP, PM564-TP-ETH, PM566-TP-ETH, PM554-RP, PM564-RP, PM564-RP-ETH, PM554-RP-AC, PM564-RP-AC, PM564-RP-ETH-AC, PM556-TP-ETH, AX561, AI561, AO561, AI562, AI563, DX561, DO561, DO562, DI561, DI562, DC561, DC562, DX571, DO571, DI571, DI572, DO572, DO573, FM562 and Listed Accessories for use with AC500-eCo series TA562-RS-RTC, TA562-RTC, TA562-RS, TK503, TK504, TA566, TA560-BAT, TA570, MC503.

Accessories: TA562-RS-RTC - Combined Real Time Clock option with RS485 serial adapter COM2 for CPU's PM554 and PM564; TA562-RTC - Real Time Clock option for CPU's PM554 and PM564; TA562-RS - RS485 serial adapter; TK503, TK504 - Programming cable, TK506 - Programming cable; TA566 - Wall mounting accessory; TA560 - For use with TA562-RS-RTC and TA562-RS. TA570; MC503 - SD-Card adapter.

**Programmable controllers.** CP620, CP620-WEB, CP630, CP630-WEB, CP635, CP635-B, CP635-WEB, CP651, CP651-WEB, CP661, CP661-WEB, CP651, CP651-WEB, CP665, CP665-WEB, CP676, CP676-WEB.

[Last Updated](#) on 2016-03-11

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

© 2016 UL LLC

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's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory 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 the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2016 UL LLC".