



DoorTec Deutschland UG

Pro-Door-Automatic – Our New Industrial Door Control Unit.

Compliant With The New Machinery Directive

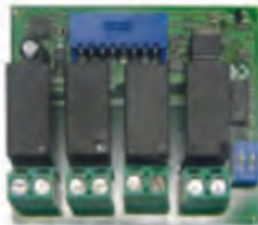
- Second switch off element both switching elements must be permanently watched by the control unit (MD)
- Control Box Housing in IP 65
- • Evaluation of different encoders/protocols from Nice, MFZ and GFA. Automatic recognition.
- Clear Text-Programing Display in the Lid. Easy Programing of the In- and Outputs with help of the Display
- The Display is dimmable
- Standard Languages: Englisch/German/French/Spanish. Additional Languages as possible option.
- Customized Frontfoil as an option
- Automatically detection of the safety edge system Opto, 8,2k Ω , Pneumatical System or Light Curtain.
- Diagnosis Functions
- In case of an Error in the System, the door still can be operated in Deadman (Push To Run)-Mode
- Three Phase 380V - 415V / 2,2kW all three phase operators up to max. 2,2kW Motor Power
- Single Phase 220V bis 240V / 2,2kW all single phase operators with start capacitor.
- Power Supply three- or single phase, Neutral line (optional) and PE
- Digital or mechanical limit switch
- Possibility to Switch a brake, 230V. Optional 24V.
- Three potential free Relais contacts NO/NC (programmable)
- External Inputs UP, Down, Impuls and STOP (Up, Down, Imp. Inputs programmable)
- Illuminated Push Buttons in the Control Box Lid.
- Locking of the controller against unauthorized access.
- Own company name programmable in the display

- Simple basic settings such as automatic/dead man's operation, impulse, brake and etc. via dip switches.
- Fire alarm function and much more.....

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Add On Modules for additional Functions



- **Traffic Light Module** for one way traffic control inside and outside via 4 Relays. Signals of 24V AC/DC or 230V can be switched
- **Induction Loop Module** for Evaluation of Induction Loops 40 - 140 KHz Oscillation Frequency. 30 - 250 μ H
- **Plug In Remote Receiver** 868 MHz. 2 Channel. 30 Users.
- **Plug In Remote Receiver** 868 MHz. 2 Channels. 500 Users. removable and exchangeable memory stick

If we have aroused your interest, please do not hesitate to contact us.

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