

Technical Data	DOM ITT
Power supply:	<ul style="list-style-type: none"> 90-250 V AC, 47-63 Hz, current consumption max. 1,0 A 125-250 V DC, current consumption max. 1,5 A microfuse inside terminal block: 2A / 250V (delay fuse) power consumption max. 65 W automatic reboot after power failure
PC hardware:	<ul style="list-style-type: none"> operating system Windows XP embedded CPU 533 MHz, 512 MB RAM, 8 GB flash memory (CF) TFT flat panel, 8,5 inches, SVGA (800x600) Touch Panel, analogue resistive interfaces: PS2 for keyboard / mouse 3 x USB 1.1, hot-plug 1 x RJ45 Ethernet (→ online interface) LEDs: Power (yellow): power supply o.k. RUN (green): CPU o.k. IDE (yellow): access to CF card
Online interface / software:	<ul style="list-style-type: none"> Ethernet, Twisted Pair 10/100 MBit connection via RJ45 jack with CAT.5 patch cable automatic data synchronisation with ELS software version ELS V4.2R3 (or higher) with online-, client/ server- and intelligent-transponder-module necessary
Inductive transponder interface:	<ul style="list-style-type: none"> reading range: up to 10 cm frequency: 125 kHz field strength in 10 m distance: < -6 dB μA/m in conformity with ETSI EN 300 330 intelligent transponder concept solely with Hitag S <p>transponder types:</p> <ul style="list-style-type: none"> DOM Tac, ISO card transponder DOM ((o)) butler transponders with passive inlay other types have to be checked
Inputs / outputs:	<p>2 inputs for potential-free switches:</p> <ul style="list-style-type: none"> max. resistivity: < 10 Ω max. cable length: < 20 m marking of terminals: 1G / 1I, 2G / 2I <p>1 output (potential-free change-over-contact):</p> <ul style="list-style-type: none"> electric strength: 30V DC 125V AC ampacity: 1 A/DC 0,3 A/AC marking of terminals: NC / C / NO plug-in terminals: Phoenix MZB, cross-section 0,14-2,5 mm²
Housing:	<ul style="list-style-type: none"> basic unit: steel sheet, black powdered removable aluminium front cover with decor foil: silver (Marabu 191), black (Marabu 073), red (RAL 3031) locked by 2 DOM cylinders wall mounting by 4 screws weight: approx. 4,5 kg dimensions: max. 315 x 259 x 125 mm (height/width/depth) connections on rear side or bottom side
Temperature range:	<ul style="list-style-type: none"> 0°C to +50°C
Relative humidity:	<ul style="list-style-type: none"> max. 95% at 25°C (no condensation)
Protection class:	<ul style="list-style-type: none"> frontally IP65, rear side IP 20 according to DIN EN 60529

These data correspond to the actual development status and are subject to change at any time without notice.