

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.