## MAPPT50-ENG: manual history

<table>
<thead>
<tr>
<th>Version</th>
<th>Date</th>
<th>Comment</th>
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| 1.23    | May 2019   | Corrected content:  
+ Model number key  
+ Updated certifications in technical data  
+ Corrected temperature/humidity diagram  
+ Added note regarding the FileIO library (see "Access to shared memory areas")  
+ Editorial changes. |
| 1.22    | November 2018 | Updated technical data:  
+ Added UL certification for 5.0" to 10.1" devices.  
+ Editorial changes. |
| 1.21    | August 2018 | New content:  
+ Installing certificates in the browser  
+ Supported fonts  
+ Note regarding OPC UA server and service page (see "OPC UA server") |
| 1.20    | July 2018  | New content:  
+ Service page  
+ Information about OPC UA server |
| 1.11    | May 2018   | New section: Safety-relevant symbols  
Note added in the following sections:  
+ Requirements  
+ Requirements for the cables used  
+ Cleaning  
+ Ethernet interface |
| 1.10    | April 2018 | New content:  
+ New panel variants: 12.1" and 15.6"  
+ Description of the touch screen  
+ Surface resistance  
+ Retaining clips with torque limiting  
+ Incompatibilities with PPT image up to 1.0.1  
+ Corrections, changes and updates:  
  + Maximum additional power consumption via USB interfaces  
  + Internal fuse: 3 A, slow-blow  
  + Storage temperature: -20 - 80°C  
  + Permissible mounting orientations  
  + Temperature/Humidity diagrams  
  + Standard mounting orientations at viewing angles |
| 1.01    | November 2017 | Corrections, changes and updates:  
+ Technical data  
+ Temperature/Humidity diagrams  
+ Description of USB interfaces for the connection elements |
| 1.00    | June 2017  | First edition. |