SIEMENS

## Product data sheet 6ES7272-1AA10-0YA1

**SIMATIC S7-200, TD200C CUSTOMIZ. TXT DISPL. F. S7-200, 2 LINES, WITH CABLE (2.5M) AND MOUNTING ACCESSORIES, CONFIGURATION WITH STEP7-MICRO/WIN WITHOUT ATEX CERTIFICATE DEVICE DOES NOT HAVE AN ATEX (EUROPEAN EXPLOSION PROTECTION STANDARD) CERTIFICATE**

| | |
|---|---|
| Power supply | |
| Input voltage | |
| Rated value (DC) | 24 V ; Power supplied over the S7-200 communications interface or optional external power supply unit; the CPU sensor power supply (24 V DC) is not subjected to load |
| Input current | |
| Rated value at DC 24 V | 120 mA |
| MPI | |
| Transmission speed (PPI), max. | 187.5 kbit/s |
| 1st interface | |
| Physics | RS 485 |
| Functionality | |
| PPI | Yes |
| PPI | |
| Number of nodes, max. | 126 ; S7-200, OP, TP, TBP, PG/PC |
| Operator control and monitoring | |
| Display | |
| Type | LCD backlit |
| Operating/fault messages | |
| Number of lines | 2 |
| Number of characters per line | 20 ; Chars/line: ASCII, Cyrillic; 10 chars/line: Chinese |
| Font size | 5 mm |
| Environmental requirements | |
| Operating termperature | |
| min. | 0 °C |
| max. | 60 °C |
| Storage/transport temperature | |


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| | |
|---|---|
| min. | -20 °C |
| max. | 70 °C |
| Degree of protection | |
| IP 65 | Yes ; at front |
| Dimensions | |
| Cabinet/switchboard strength | 0.3 mm ; 0.3 to 4 mm |
| Dimensions and weight | |
| Dimensions and weight | |
| Width | 148 mm |
| Height | 76 mm |
| Depth | 28 mm |
| Mounting cutout, width | 138 mm |
| Mounting cutout, height | 68 mm |
| Weight | |
| Weight, approx. | 200 g |
| Status | Sep 28, 2009 |


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