


SIMATIC S7-1200, EMS400S, IR-DU infrared display unit 3x 7-7-segment display



| General information | |
|---|--|
| Product type designation | EMS400S infrared display unit IR-DU |
| Display | |
| Design of display | 3 x seven-segment display |
| Screen diagonal | 3.8 in |
| Display width | 140 mm |
| Display height | 116 mm |
| Number of colors | 1; red |
| Supply voltage | |
| Type of supply voltage | DC |
| Rated value (DC) | 24 V |
| Input current | |
| Current consumption (rated value) | 0.1 A |
| Interfaces | |
| Number of RS 232 interfaces | 1 |
| Degree and class of protection | |
| IP (at the front) | IP65 |
| IP (rear) | IP20 |
| Standards, approvals, certificates | |
| CE mark | Yes |
| Ambient conditions | |
| Ambient temperature during storage/transportation | |
| • min. | -20 °C |
| • max. | 60 °C |
| Relative humidity | |
| • Operation, max. | 95 % |
| Functionality under WinCC (TIA Portal) | |
| Process coupling | |
| • S7-1200 | Yes; RS 232 |
| Mechanics/material | |
| Enclosure material (front) | |
| • Plastic | Yes |
| Dimensions | |
| Width of the housing front | 140 mm |
| Height of housing front | 116 mm |
| Weights | |
| Weight (without packaging) | 350 g |
| last modified: | 11/11/2021  |

