SIEMENS

## Data sheet 6ES7590-1BC00-0AA0

SIMATIC S7-1500, mounting rail 2000 mm (approx. 78.7 inch) without grounding screw, integrated DIN rail for mounting of incidentals such as terminals, automatic circuit breakers and relays for custom length, grounding screw (6ES7590-5AA00-0AA0, 20 units) must be ordered separately



Figure similar

| | |
|---|---|
| **Mechanics/material** | |
| Surface design | galvanically tin-plated |
| Material | aluminum |
| **Dimensions** | |
| Width | 2 000 mm |
| Height | 155 mm |
| Depth | 16 mm |
| **Weights** | |
| Weight, approx. | 3 910 g |

**Classifications**

| | Version | Classification |
|---|---|---|
| eClass | 16 | 27-40-06-02 |
| eClass | 14 | 27-40-06-02 |
| eClass | 12 | 27-40-06-02 |
| eClass | 9.1 | 27-40-06-02 |
| eClass | 9 | 27-40-06-02 |
| eClass | 8 | 27-40-06-02 |
| eClass | 7.1 | 27-40-06-02 |
| eClass | 6 | 27-40-06-02 |
| ETIM | 10 | EC001285 |
| ETIM | 9 | EC001285 |
| ETIM | 8 | EC001285 |
| ETIM | 7 | EC001285 |
| IDEA | 4 | 5062 |
| UNSPSC | 15 | 39-12-17-08 |

**Approvals / Certificates**

**General Product Approval**

Manufacturer Declaration

**last modified:** 4/22/2026


Subject to change without notice
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