



Figure similar

SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbps 90° cable outlet, 15.8x 59x 35.6 mm (WxHxD), Insulation displacement method FastConnect, without PG socket 100 units 6ES7972-0BA52-0XA0 per packing unit

| General information                  |        |                                |                |
|--------------------------------------|--------|--------------------------------|----------------|
| Product type designation             |        | PROFIBUS connector             |                |
| Ambient conditions                   |        |                                |                |
| Ambient temperature during operation |        |                                |                |
| • min.                               |        | 0 °C                           |                |
| • max.                               |        | 60 °C                          |                |
| Mechanics/material                   |        |                                |                |
| Design of housing                    |        | plastic                        |                |
| Dimensions                           |        |                                |                |
| Width                                |        | 15.8 mm                        |                |
| Height                               |        | 59 mm                          |                |
| Depth                                |        | 35.6 mm                        |                |
| Weights                              |        |                                |                |
| Weight, approx.                      |        | 10 g                           |                |
| Classifications                      |        |                                |                |
|                                      |        | Version                        | Classification |
|                                      | eClass | 14                             | 27-24-26-92    |
|                                      | eClass | 12                             | 27-24-26-92    |
|                                      | eClass | 9.1                            | 27-24-26-92    |
|                                      | eClass | 9                              | 27-24-26-92    |
|                                      | eClass | 8                              | 27-24-26-92    |
|                                      | eClass | 7.1                            | 27-24-26-92    |
|                                      | eClass | 6                              | 27-24-26-92    |
|                                      | ETIM   | 10                             | EC002584       |
|                                      | ETIM   | 9                              | EC002584       |
|                                      | ETIM   | 8                              | EC002584       |
|                                      | ETIM   | 7                              | EC002584       |
|                                      | IDEA   | 4                              | 3552           |
|                                      | UNSPSC | 15                             | 32-15-17-03    |
| Approvals / Certificates             |        |                                |                |
| General Product Approval             |        | For use in hazardous locations |                |



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[China RoHS](#)



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For use in hazardous locations

Maritime application

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