

IV-AW12S - Terminal position assurance



1521026

<https://www.phoenixcontact.com/us/products/1521026>

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Terminal position assurance, number of positions: 12, material: PA-GF



Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1521026 |
| Packing unit | 25 pc |
| Minimum order quantity | 25 pc |
| Sales key | BF72 |
| Product key | AF2IEC |
| GTIN | 4063151985226 |
| Weight per piece (including packing) | 22.22 g |
| Weight per piece (excluding packing) | 2.3 g |
| Country of origin | MX |

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Technical data

Notes

| | |
|---------|----------------------------|
| General | AW12S |
| General | Use with AT06-12S housings |

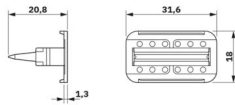
Product properties

| | |
|---------------------|-----------------------------|
| Product type | Terminal position assurance |
| Series | AT06 |
| Number of positions | 12 |

Electrical properties

| | |
|-----------------------|-------------------------|
| Nominal voltage U_N | 50 V AC/DC (IEC rating) |
|-----------------------|-------------------------|

Dimensions

| | |
|---------------------|--|
| Dimensional drawing |  |
| Width | 31.6 mm |
| Height | 18 mm |
| Length | 20.8 mm |

Material specifications

| | |
|------------------|-------|
| Housing material | PA-GF |
|------------------|-------|

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -55 °C ... 125 °C |
|---------------------------------|-------------------|

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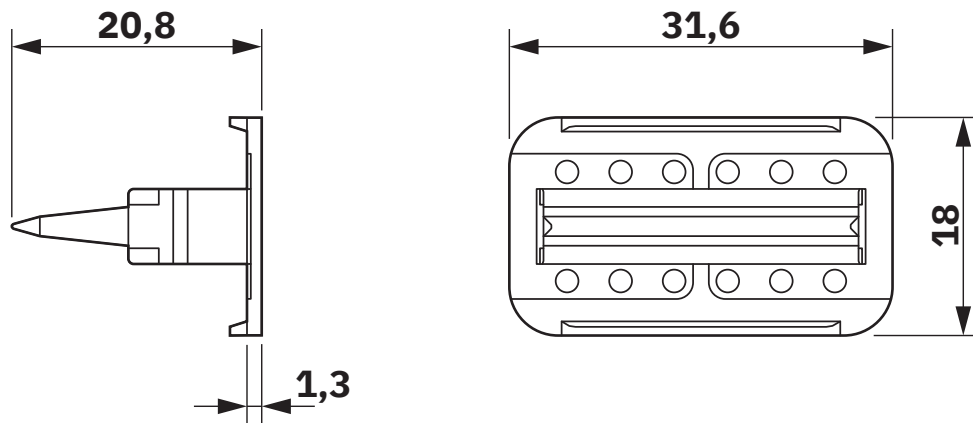


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Drawings

Dimensional drawing



AW12S top view and side view

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27440116 |
| ECLASS-15.0 | 27440116 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC002635 |
|----------|----------|

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Environmental product compliance

| | |
|---|--|
| EU RoHS | |
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
| China RoHS | |
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |
| EU REACH SVHC | |
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |

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