



Color: ■ yellow

Connection data

| | |
|----------------------------|--|
| Connection technology: I/O | 8 x CAGE CLAMP® |
| Connection type | Inputs/outputs |
| Solid conductor | 0.08 ... 2.5 mm ² / 28 ... 14 AWG |
| Fine-stranded conductor | 0.08 ... 2.5 mm ² / 28 ... 14 AWG |
| Strip length | 9 ... 10 mm / 0.35 ... 0.39 inches |

Physical data

| | |
|--------|-----------------------|
| Width | 12 mm / 0.472 inches |
| Height | 100 mm / 3.937 inches |

Mechanical data

| | |
|---------------------|--|
| Mounting type | Snapping on to a 753 Series I/O Module |
| Pluggable connector | pluggable |

Material data

| | |
|------------------|------------------------------|
| Color | yellow |
| Housing material | Polycarbonate; polyamide 6.6 |
| Fire load | 0.201 MJ |
| Weight | 11.2 g |

Environmental requirements

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|--|--|
| Ambient temperature (operation) | 0 ... +55 °C |
| Ambient temperature (storage) | -40 ... +85 °C |
| Protection type | IP20 |
| Pollution degree | 2 per IEC 61131-2 |
| Operating altitude | 0 ... 2000 m / 0 ... 6562 ft |
| Mounting position | Horizontal left, horizontal right, horizontal top, horizontal bottom, vertical top and vertical bottom |
| Relative humidity (without condensation) | 95 % |
| Vibration resistance | 4g per IEC 60068-2-6 |
| Shock resistance | 15g per IEC 60068-2-27 |
| Exposure to pollutants | per IEC 60068-2-42 and IEC 60068-2-43 |
| Permissible H ₂ S contaminant concentration at a relative humidity 75 % | 10 ppm |
| Permissible SO ₂ contaminant concentration at a relative humidity 75 % | 25 ppm |

Commercial data

| | |
|-----------------------|-----------------|
| Product Group | 15 (I/O System) |
| PU (SPU) | 25 pcs |
| Packaging type | Box |
| Country of origin | CN |
| GTIN | 4045454372064 |
| Customs tariff number | 85366990990 |

Product Classification

| | |
|-------------|----------------------|
| UNSPSC | 39121402 |
| eCl@ss 10.0 | 27-24-26-92 |
| eCl@ss 9.0 | 27-24-26-92 |
| ETIM 9.0 | EC002584 |
| ETIM 8.0 | EC002584 |
| ECCN | NO US CLASSIFICATION |

Environmental Product Compliance

| | |
|------------------------|-------------------------|
| RoHS Compliance Status | Compliant, No Exemption |
|------------------------|-------------------------|

Downloads

Environmental Product Compliance

Compliance Search

| | |
|--|-------------------|
| Environmental Product Compliance 753-120 | ↓ |
|--|-------------------|

Documentation

Bid Text

| | | | |
|---------|------------|------------------|-------------------|
| 753-120 | 19.02.2019 | xml 3.01 KB | ↓ |
| 753-120 | 09.01.2019 | docx 13.46 KB | ↓ |

CAD/CAE-Data

CAD data

| | |
|----------------------|-------------------|
| 2D/3D Models 753-120 | ↓ |
|----------------------|-------------------|

CAE data

| | |
|---------------------------|-------------------|
| EPLAN Data Portal 753-120 | ↓ |
| WSCAD Universe 753-120 | ↓ |

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: www.wago.com