



# Type SVT-X



## **Product information**

The SVT-X split conduit fitting is made of specially modified polyamide 6. The material is self-extinguishing, and halogen, phosphor and cadmium-free. The fittings are used when cable protection conduits fitted with pre-assembled cables need to be fixed or cable protection conduits need to be retrofitted. The SVT-X is ideal for connecting to our Murrflex cable protection conduits with high corrugation.

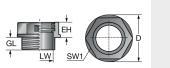
Particular benefits of the SVT-X conduit fitting include:

- Subsequent installation or repairs
- Perfect for use with the GMT split lock nut
- Very good system tear-out strength
- Compact design

HF

• Easy assembly and disassembly







Article Order No. Color UV Connecting Suitable D mm GL mm EH mm LW mm SW mm PU pcs. thread for Murrflex EWX SVT-X M25x1.5/2183651284 Black M25x1,5 M25/P21 40 15 20 21 36 50 ~ SVT-X M32x1.5/2183651286 Black M32x1,5 27 36 M25/P21 40 15 20 50 1 SVT-X 83651288 Black 1 M32x1,5 M32/P29 50 15 20 27 46 25 M32x1.5/29 SVT-X 83651290 Black M32x1,5 M40/P36 62 15 20 27 55 25 1 M32x1.5/36 SVT-X 83651292 M40x1,5 M32/P29 50 15 20 35 46 25 Black 1 M40x1.5/29 SVT-X 83651294 M40x1,5 M40/P36 62 15 20 35 55 25 Black 1 M40x1.5/36 SVT-X 83651296 M50x1,5 M40/P36 62 20 20 44 55 25 Black 1 M50x1.5/36 SVT-X 83651298 Black M50x1,5 M50/P48 72 20 25 44 65 10 1 M50x1.5/48

#### Material properties



mod. polyamide PA 6 |





## Type SVT-X

## Thermal properties



Temperature / temperature range -40 °C – 110 °C / short term: 140 °C

## Protection class

IP	

Protection class IP50

## Fire properties



Fire classification acc. to UL94: V0 self-extinguishing

EN 45545-2
En 45545-2

Fire properties as per EN 45545-2 C.I.T. R22 / R23 HL3 :0,58 NF X 70-100-1/-2 600°C (1112 °F), LOI R22 / R23 HL3 :> 32 % ISO 4589-2, Ds (max.) R22 / R23 HL3 :57 ISO 5659-2 (25 KW/m<sup>2</sup>)

NFPA 130
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Fire properties as per NFPA ASTM E 162, ASTM E 1354, ASTM E 662, Boeing BSS 7239, Boeing BSS 7242, Bombardier SMP 800-C

### Chemical resistances



Resistant to: Alcohol, Greases, Fuels, Mineral oils

#### **Technical information**



Halogen-free

#### Conformity



RoHS (EC Directive 2011/65/EU)

#### Approvals and operating permits



EU railway approval

Made in Germany



cURus approval





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