



Typ EW-PAE-LS



Product information

- simple, lightweight version - for the installation of pre-assembled cables
- flexible conduit for simple dynamic applications
- medium mechanical load
- resource-saving through recycled material for mechanical engineering and chemical plants

Information, conformities and approvals



Article	Order No.	Color	UV	metric	PG	NW	A Ø mm	B Ø mm	Stat./Dyn. Radius mm	Weight kg/100m	PU m
EW-PAE-LS M20/83988298 P16 Murrflex, sw 1)		Black	✓	M20	PG16	NW 17	15.5	20.8	36/70	5.5	50

1) No stock goods, delivery time and minimum order quantities upon request

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Material properties



mod. polyamide PA 12



Flexural fatigue strength

>5000000 CyclesAccording to IEC EN 61386 M25/P21 Testing at -45 °C

Thermal properties



Temperature / temperature range

-40 °C - 120 °C / short term: 150 °C



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Fire properties



Fire classification
acc. to UL94: HB

Chemical resistances



Resistant to:
Alcohol
Greases
Fuels
Lyes
Mineral oils
Weak acids

Technical information



Halogen-free



UV-resistant acc. to ISO 4892-2

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



ECOLAB approval

Classification

ETIM 9: EC001175
ECLASS 14: 27430305
UNSPSC 26.0801: 39131601

General information



Made in Germany