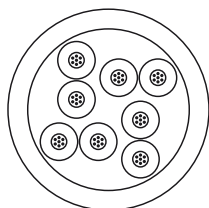


Assembled cable - trailing cable IP67-IP67 V06

- in PUR

**Assembled cable - dragline cable IP67-IP67 V06****Application:**

Weidmüller trailing cable can be used wherever lines are subjected to frequent or constant movement in industrial environments - and not only in cable carriers! They are:

- robust
- flexible
- easy to customize or supplied pre-assembled

Ordering data

Cat.5 Ethernet, PUR, IP67-IP67		Type	Order No.
	1 m	IE-C5ED8UG0010A46A46-X	8829710000
	2 m	IE-C5ED8UG0020A46A46-X	8829720000
	5 m	IE-C5ED8UG0050A46A46-X	8829730000
	10 m	IE-C5ED8UG0100A46A46-X	8829740000
	15 m	IE-C5ED8UG0150A46A46-X	8829750000
	20 m	IE-C5ED8UG0200A46A46-X	8829760000

Accessories

Type	Order No.
Wire and cable marker, ø 4.7 - 7.4 mm	VT SF 5/21 NEUTRAL WS V0 1689470001
Wire and cable marker, ø 5.8 - 7.8 mm	VT SF 6/21 NEUTRAL WS V0 1730560001

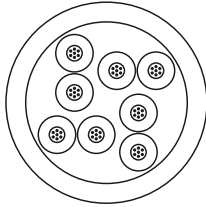
Note

Technical data

Application	Trailing cable
Category	Cat.5 (IEC 11801) / Cat.5e (TIA 568-B)
Plug left / Plug right	RJ45 IP67 V 06 / RJ45 IP67 V 06
Shielding	SF/UTP
Cross-section	4*2*AWG 26/7 - 4*2*0.128 mm ²
Sheath diameter	6.3 - 6.7 mm
Sheath material	PUR
Sheathing color	green (RAL 6018)
Wire insulation diameter	0.95 mm
Min. bending radius, once only	4.00 *Diameter
Min. bending radius, repetitive	8.0 *Diameter
Bending cycles	5 mill.
Speed	180 m/min
Acceleration	5 m/s ²
Pulling force	≤ 100 N
Operating temperature, min. / max.	-40 °C / 80 °C
Installation temp., min. / max.	-20 °C / 60 °C
Storage temperature, min. / max.	-40 °C / 80 °C
Abrasion resistance	very good
Free from halogens	to IEC 60754-2
Resistance to spread of flame	to IEC 60332-1
Resistance to oils	to IEC 60811-2-1

Note:

Assembled cable - system cable IP67-IP67 V01 Cat.5



Assembled cable - system cable IP67-IP67 V01 Cat.5

Application:

Weidmüller system cables are pre-assembled connecting cables. They can be used anywhere in the industrial sector where occasional motions and harsh conditions are present. System cables with IP67 plugs are ideally used for connecting devices on the machine or facility. They are:

- robust
- flexible
- supplied pre-assembled

Ordering data

Cat.5 Ethernet, PUR, IP67-IP67		Type	Order No.
	1 m	IE-C5ES8UG0010B41B41-X	1066850000
	2 m	IE-C5ES8UG0020B41B41-X	1066860000
	5 m	IE-C5ES8UG0050B41B41-X	1066870000
	10 m	IE-C5ES8UG0100B41B41-X	1066880000

Accessories

Type	Order No.
Wire and cable marker, ø 4.7 - 7.4 mm	VT SF 5/21 NEUTRAL WS V0 1689470001
Wire and cable marker, ø 5.8 - 7.8 mm	VT SF 6/21 NEUTRAL WS V0 1730560001

Note

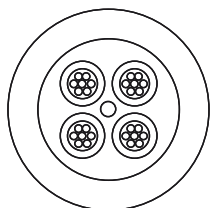
Technical data

Application	System cable
Category	Cat.5 (IEC 11801)/Cat.5e (TIA 568-B)
Plug left / Plug right	RJ45 IP67 V 01/RJ45 IP67 V 01 with moulding on both sides
Shielding	SF/UTP
Cross-section	4*2*AWG 26/7 - 4*2*0,128 mm ²
Sheath diameter	6.0 mm
Sheath material	PUR
Sheathing color	green (RAL 6018)
Wire insulation diameter	1 mm
Min. bending radius, once only	5.00 *Diameter
Min. bending radius, repetitive	10.0 *Diameter
Operating temperature, min. / max.	-40 °C / 75 °C
Installation temp., min. / max.	-10 °C / 60 °C
Storage temperature, min. / max.	-40 °C / 75 °C
Abrasion resistance	very good
Free from halogens	to IEC 60754-2
Resistance to spread of flame	to IEC 60332-1
Resistance to oils	to IEC 60811-2-1

Note:

Assembled cable - trailing cable M12-M12

- Cat.5
- PUR
- D-coded
- PROFINET type C



Assembled cable - dragline cable M12-M12

Application:

Weidmüller trailing cable can be used wherever lines are subjected to frequent or constant movement in industrial environments - and not only in cable carriers! They are:

- robust
- flexible
- Pre-assembled with D-coded M12 connectors

Ordering data

Cat.5 PROFINET, PUR, M12-M12		Type	Order No.
	0.5 m	IE-C5DD4UG0005MCSMCS-E	1025950005
	1.5 m	IE-C5DD4UG0015MCSMCS-E	1025950015
	3 m	IE-C5DD4UG0030MCSMCS-E	1025950030
	5 m	IE-C5DD4UG0050MCSMCS-E	1025950050
	10 m	IE-C5DD4UG0100MCSMCS-E	1025950100
Cat.5 PROFINET, PUR, M12-M12 female			
	1.5 m	IE-C5DD4UG0015MCSMSS-E	1059330015
	3 m	IE-C5DD4UG0030MCSMSS-E	1059330030
	5 m	IE-C5DD4UG0050MCSMSS-E	1059330050
	10 m	IE-C5DD4UG0100MCSMSS-E	1059330100

Accessories

Type	Order No.
Insertion label, yellow, 12 mm	TM-I 12 BLANK GE
Insertion label, yellow, 18 mm	TM-I 18 BLANK GE

Note

Technical data

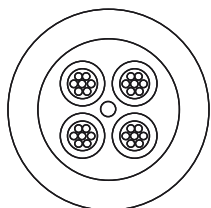
Application	Trailing cable
Category	Cat.5 (IEC 11801) / Cat.5e (TIA 568-B)
Plug left / Plug right	M12 / M12
Cross-section	4*AWG 22/7 - 0.36 mm ²
Sheath diameter	6.3 - 6.7 mm
Sheath material	PUR
Sheathing color	green (RAL 6018)
Wire insulation diameter	1.5 mm
Min. bending radius, once only	5.00 *Diameter
Min. bending radius, repetitive	8.0 *Diameter
Bending cycles	3 mill.
Speed	180 m/min
Acceleration	4 m/s ²
Pulling force	≤ 150 N
Operating temperature, min. / max.	-40 °C / 70 °C
Installation temp., min. / max.	-20 °C / 60 °C
Storage temperature, min. / max.	-50 °C / 70 °C
Abrasion resistance	very good
Free from halogens	to IEC 60754-2
Resistance to spread of flame	to IEC 60332-1
Resistance to oils	to IEC 60811-2-1

Note:

Copper cables

Assembled cable - dragline cable M12-RJ45

- Cat.5
- PUR
- D-coded
- PROFINET type C



D

Assembled cable - dragline cable M12-RJ45

Application:

Weidmüller dragline cable can be used wherever lines are subjected to frequent or constant movement in industrial environments - and not only in dragline applications. They are:

- Sturdy
- Flexible
- Pre-assembled with D-coded M12 connectors

Ordering data

Cat.5 PROFINET, PUR, M12-RJ45		Type	Order No.
	1 m	IE-C5DD4UG0010MCSA20-E	1044470010
	1.5 m	IE-C5DD4UG0015MCSA20-E	1044470015
	3 m	IE-C5DD4UG0030MCSA20-E	1044470030
	5 m	IE-C5DD4UG0050MCSA20-E	1044470050
	10 m	IE-C5DD4UG0100MCSA20-E	1044470100

Accessories

	Type	Order No.
Insertion label, yellow, 12 mm	TM-I 12 BLANK GE	1718411687
Insertion label, yellow, 18 mm	TM-I 18 BLANK GE	1718431687

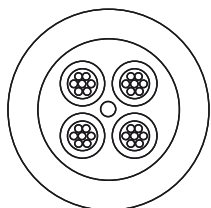
Note

Technical data

Application	Dragline cable
Category	Cat.5 (IEC 11801) / Cat.5e (TIA 568-B)
Plug left / Plug right	M12 / RJ45
Cross-section	4*AWG 22/7 - 0.36 mm ²
Sheath diameter	6.3 - 6.7 mm
Sheath material	PUR
Sheathing color	green (RAL 6018)
Wire insulation diameter	1.5 mm
Min. bending radius, once only	5.00 *Diameter
Min. bending radius, repetitive	8.0 *Diameter
Bending cycles	3 mill.
Speed	180 m/min
Acceleration	4 m/s ²
Pulling force	≤ 150 N
Operating temperature, min. / max.	-40 °C / 70 °C
Installation temp., min. / max.	-20 °C / 60 °C
Storage temperature, min. / max.	-50 °C / 70 °C
Abrasion resistance	very good
Free from halogens	to IEC 60754-2
Resistance to spread of flame	acc. to IEC 60332-1
Resistance to oils	acc. to IEC 60811-2-1

Note:

Assembled cable - dragline cable M12-open



Assembled cable - dragline cable M12-open

Application:

Weidmüller dragline cable can be used wherever lines are subjected to frequent or constant movement in industrial environments - and not only in dragline applications. They are:

- Sturdy
- Flexible
- Pre-assembled with D-coded M12 connectors

Ordering data

Cat.5 PROFINET, PUR, M12-open		Type	Order No.
	1.5 m	IE-C5DD4UG0015MCSXXX-E	1025940015
	3 m	IE-C5DD4UG0030MCSXXX-E	1025940030
	5 m	IE-C5DD4UG0050MCSXXX-E	1025940050
	10 m	IE-C5DD4UG0100MCSXXX-E	1025940100

Accessories

	Type	Order No.
Insertion label, yellow, 12 mm	TM-I 12 BLANK GE	1718411687
Insertion label, yellow, 18 mm	TM-I 18 BLANK GE	1718431687
Transparent sleeves, 12-mm length	TM 4/12 HF/HB	1719840000
Transparent sleeves, 18-mm length	TM 4/18 HF/HB	1719850000

Note**Technical data**

Application	Dragline cable
Category	Cat.5 (IEC 11801) / Cat.5e (TIA 568-B)
Plug left / Plug right	M12 / offen
Cross-section	4*AWG 22/7 - 0.36 mm ²
Sheath diameter	6.3 - 6.7 mm
Sheath material	PUR
Sheathing color	green (RAL 6018)
Wire insulation diameter	1.5 mm
Min. bending radius, once only	5.00 *Diameter
Min. bending radius, repetitive	8.0 *Diameter
Bending cycles	3 mill.
Speed	180 m/min
Acceleration	4 m/s ²
Pulling force	≤ 150 N
Operating temperature, min. / max.	-40 °C / 70 °C
Installation temp., min. / max.	-20 °C / 60 °C
Storage temperature, min. / max.	-50 °C / 70 °C
Abrasion resistance	very good
Free from halogens	to IEC 60754-2
Resistance to spread of flame	acc. to IEC 60332-1
Resistance to oils	acc. to IEC 60811-2-1

Note: