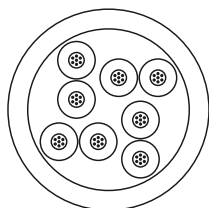


Assembled cable - system cable IP20-IP20 Cat.5

- in PUR



Assembled cable - system cable IP20-IP20 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 IP20 plugs are best for use within the switchgear cabinet or distributor box. They are:

- robust
- flexible
- supplied pre-assembled

Ordering data

Cat.5 Ethernet, PUR, IP20-IP20	Type	Order No.
1 m	IE-C5ESBUG0010A40A40-E	8829560000
2 m	IE-C5ESBUG0020A40A40-E	8829590000
5 m	IE-C5ESBUG0050A40A40-E	8829620000
10 m	IE-C5ESBUG0100A40A40-E	8829650000
15 m	IE-C5ESBUG0150A40A40-E	8829680000
20 m	IE-C5ESBUG0200A40A40-E	8935660200

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

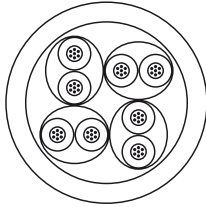
Technical data

Application	System cable
Category	Cat.5 (IEC 11801) / Cat.5e (TIA 568-B)
Plug left / Plug right	RJ45 IP20 / RJ45 IP20
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 - system cable IP20-IP20 Cat.6

- in PUR



D

Assembled cable - system cable IP20-IP20 Cat.6

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 IP20 plugs are best for use within the switchgear cabinet or distributor box They are:

- robust
- flexible
- supplied pre-assembled

Ordering data

Cat.6 Ethernet, PUR, IP20-IP20		Type	Order No.
	1 m	IE-C6ES8UG0010A40A40-E	8829500000
	2 m	IE-C6ES8UG0020A40A40-E	8815050000
	5 m	IE-C6ES8UG0050A40A40-E	8815080000
	10 m	IE-C6ES8UG0100A40A40-E	8815110000
	15 m	IE-C6ES8UG0150A40A40-E	8829530000

Accessories

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		

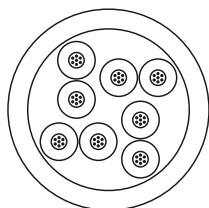
Technical data

Application	System cable
Category	Cat.6 (IEC 11801)
Plug left / Plug right	RJ45 IP20 / RJ45 IP20
Shielding	S/FTP
Cross-section	4*2*AWG 26/7 - 4*2*0.128 mm ²
Sheath diameter	6.1 - 6.7 mm
Sheath material	PUR
Sheathing color	green (RAL 6018)
Wire insulation diameter	0.98 mm
Min. bending radius, once only	5.00 *Diameter
Min. bending radius, repetitive	10.0 *Diameter
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 IP20-IP67 V06 Cat.5

- in PUR

**Assembled cable - system cable IP20-IP67 V06 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 IP20 and IP67 plugs are ideally used for connecting devices in protected environments with devices in the field or on the machine. They are:

- robust
- flexible
- supplied pre-assembled

Ordering data

Cat.5 Ethernet, PUR, IP20-IP67		Type	Order No.
	1 m	IE-C5ES8UG0010A46A40-X	8829570000
	2 m	IE-C5ES8UG0020A46A40-X	8829600000
	5 m	IE-C5ES8UG0050A46A40-X	8829630000
	10 m	IE-C5ES8UG0100A46A40-X	8829660000
	15 m	IE-C5ES8UG0150A46A40-X	8829690000

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

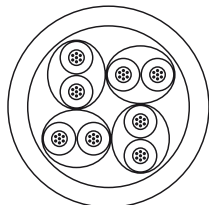
Application	System cable
Category	Cat.5 (IEC 11801) / Cat.5e (TIA 568-B)
Plug left / Plug right	RJ45 IP20 / RJ45 IP67 V 06
Shielding	SF/UTP
Cross-section	4*2*AWG 26/7 - 4*2*0.128 mm ²
Sheath diameter	6.0 mm
Sheath material	PUR
Sheathing color	green (RAL 6018)
Wire insulation diameter	1 mm
Min. bending 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:

Copper cables

Assembled cable - system cable IP20-IP67 V06 Cat.6

- in PUR



D

Assembled cable - system cable IP20-IP67 V06 Cat.6

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 IP20 and IP67 plugs are ideally used for connecting devices in protected environments with devices in the field or on the machine. They are:

- robust
- flexible
- supplied pre-assembled

Ordering data

Cat.6 Ethernet, PUR, IP20-IP67		Type	Order No.
	1 m	IE-C6ESBUG0010A46A40-X	8829510000
	2 m	IE-C6ESBUG0020A46A40-X	8815060000
	5 m	IE-C6ESBUG0050A46A40-X	8815090000
	10 m	IE-C6ESBUG0100A46A40-X	8815120000
	15 m	IE-C6ESBUG0150A46A40-X	8829540000

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

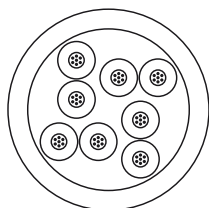
Technical data

Application	System cable
Category	Cat.6 (IEC 11801)
Plug left / Plug right	RJ45 IP20 / RJ45 IP67 V 06
Shielding	S/FTP
Cross-section	4*2*AWG 26/7 - 4*2*0.128 mm ²
Sheath diameter	6.1 - 6.7 mm
Sheath material	PUR
Sheathing color	green (RAL 6018)
Wire insulation diameter	0.98 mm
Min. bending radius, once only	5.00 *Diameter
Min. bending radius, repetitive	10.0 *Diameter
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 V06 Cat.5

- in PUR

**Assembled cable - system cable IP67-IP67 V06 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-C5ES8UG0010A46A46-X	8829580000
	2 m	IE-C5ES8UG0020A46A46-X	8829610000
	5 m	IE-C5ES8UG0050A46A46-X	8829640000
	10 m	IE-C5ES8UG0100A46A46-X	8829670000
	15 m	IE-C5ES8UG0150A46A46-X	8829700000

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

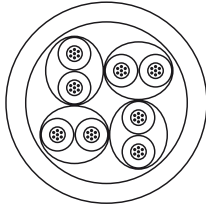
Technical data

Application	System cable
Category	Cat.5 (IEC 11801) / Cat.5e (TIA 568-B)
Plug left / Plug right	RJ45 IP67 V 06 / RJ45 IP67 V 06
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 - system cable IP67-IP67 V06 Cat.6

- in PUR



D

Assembled cable - system cable IP67-IP67 V06 Cat.6

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.6 Ethernet, PUR, IP67-IP67		Type	Order No.
	1 m	IE-C6ESBUG0010A46A46-X	8829520000
	2 m	IE-C6ESBUG0020A46A46-X	8815070000
	5 m	IE-C6ESBUG0050A46A46-X	8815100000
	10 m	IE-C6ESBUG0100A46A46-X	8815130000
	15 m	IE-C6ESBUG0150A46A46-X	8829550000

Accessories

Type	Order No.
Wire and cable marker, ø 4.7 - 7.4 mm	1689470001
Wire and cable marker, ø 5.8 - 7.8 mm	1730560001

Note

Technical data

Application	System cable
Category	Cat.6 (IEC 11801)
Plug left / Plug right	RJ45 IP67 V 06 / RJ45 IP67 V 06
Shielding	S/FTP
Cross-section	4*2*AWG 26/7 - 4*2*0.128 mm ²
Sheath diameter	6.1 - 6.7 mm
Sheath material	PUR
Sheathing color	green (RAL 6018)
Wire insulation diameter	0.98 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.	-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: