

Halogenfreie Kabel und Leitungen

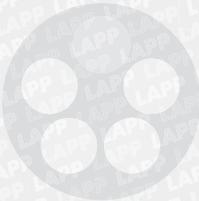
| Einsatzkriterien | | Kabel- und Leitungsbezeichnung | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|-----------------------|------------------------|-----------------------|------------------------|-----------------------------------|------------------------------------|----------------------|---------------|----------------|---------------|----------------|-----------------------------|---------|-------------------|---|------------------|-------------------|-------------------------|-------------------------|------------------------|-------------------------|-----------------------|---------------------|--------------------|---------------------|--------------------|---|---|
| | | ÖLFLEX® CLASSIC 100 H | ÖLFLEX® CLASSIC 110 H | ÖLFLEX® CLASSIC 110 CH | ÖLFLEX® CLASSIC 130 H | ÖLFLEX® CLASSIC 135 CH | ÖLFLEX® CLASSIC 130 H BK 0,6/1 KV | ÖLFLEX® CLASSIC 135 CH BK 0,6/1 KV | ÖLFLEX® PETRO C HFFR | ÖLFLEX® 440 P | ÖLFLEX® 440 CP | ÖLFLEX® 540 P | ÖLFLEX® 540 CP | H07RN-F, erweiterte Version | H07ZZ-F | NSHXAFö 1.8/3 KV* | SERVO-Ltg. nach SIEMENS® Standard 6FX 8Plus | ÖLFLEX® FD 855 P | ÖLFLEX® FD 855 CP | ÖLFLEX® SERVO FD 796 CP | ÖLFLEX® PETRO FD 865 CP | ÖLFLEX® SERVO FD 796 P | ÖLFLEX® SERVO FD 798 CP | ÖLFLEX® SERVO FD 7DSL | ÖLFLEX® CHAIN 896 P | ÖLFLEX® CHAIN 90 P | ÖLFLEX® CHAIN 90 CP | ÖLFLEX® SOLAR XLWP | | |
| | | Verwendung | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Maschinen und Anlagen: | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Externe Verkabelung von Maschinen | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | | Interne Verdrahtung von Schaltanlagen | | | | | | | ✓ | ✓ | | | | | | | | | ✓ | | | | | | | | | | | |
| | | Übrige Stromkreise in Gebäuden: | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Lichtstromkreise | | ✓ | | | | | | | | | | | | ✓ | | | | | | | | | | | | | | |
| | | Kraftstromkreise | | ✓ | | | | ✓ | ✓ | ✓ | | | | | | ✓ | ✓ | ✓ | | | | | | | | | | ✓ | ✓ | |
| | | Netzwerkleitungen | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Normen | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Geringe Rauchgasdichte | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ | ✓ | ✓ | | | | | | | | | | | | ✓ | | |
| Geringe Toxizität der Rauchgase | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ | ✓ | ✓ | | | | | | | | | | | | ✓ | | |
| Flammwidrig IEC 60332-1-2 | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ | ✓ | ✓ | | | | | | | | | | | | ✓ | | |
| Schwer entflammbar nach IEC 60332-3 | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ | ✓ | ✓ | | | | | | | | | | | | ✓ | | |
| In Anlehnung an z. B. VDE, HAR, DIN oder UL,... | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ | ✓ | ✓ | | | | | | | | | | | | ✓ | | |
| Zertifizierung, z. B. VDE, HAR, UL, TÜV o. DNV,... | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ | ✓ | ✓ | | | | | | | | | | | | ✓ | | |
| Temperaturbereich | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| +180 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| +145 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| +120 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| +110 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| +90 °C | | | | | | | | | □ | ● | ● | ● | ● | □ | □ | □ | | | | | | | | | | | | | | |
| +80 °C | | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | | | | | | | | | □ | □ | □ | □ | □ | □ | □ | □ | □ | □ | □ | □ | | |
| +70 °C | | ● | ● | ● | ● | ● | ● | ● | | | | | | | | | | | | | | | | | | | | | | |
| +50 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| -5 °C | | | | | | | | | | | | | | | | | ● | | | | | | | | | | | | | |
| -15 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| -25 °C | | | | | | | | | | | | | | | | | ● | ● | | | | | | | | | | | | |
| -30 °C | | ● | ● | ● | | | | | | | | | | | | | | | | | | | | | | | | | | |
| -40 °C | | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ● | ● | ● | ● | ● | ● | ▲ | ▲ | | | | | | | | | | | | □ | | |
| -50 °C | | | | | | | | | ▲ | | | | | | | | ▲ | | | | | | | | | | | | | |
| -60 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nennspannung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 250 Vss | | | | | | | | | | | | | | | | | ✓ | | | | | | | | | | | | | |
| 300/500 V | | | ✓ | ✓ | ✓ | ✓ | | | | ✓ | ✓ | ✓ | ✓ | | | | | ✓ | ✓ | | ✓ | | | | | | | | | |
| 450/750 V | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600/1000 V | | ✓ | | | | | ✓ | ✓ | ✓ | | | | | | | | | ✓ | | | ✓ | | | | ✓ | ✓ | ✓ | ✓ | | |
| 1,8/3 KV | | | | | | | | | | | | | | | | | ✓ | | | | | | | | | | | | | |
| Aufbau | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Massivdraht VDE 0295 Klasse 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mehrdrähtig VDE 0295 Klasse 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Feindrähtig VDE 0295 Klasse 5 | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | | ✓ | | | | ✓ | | |
| Feinstdrähtig VDE 0295 Klasse 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Zahlenbedruckung VDE 0293 | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ | ✓ | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| Farbcode nach VDE 0293-308; HD 308-S2 | | ✓ | | | | | ✓ | ✓ | ✓ | | | | | ✓ | ✓ | ✓ | | | | | | | | | | | ✓ | | | |
| Farbcode nach DIN 47100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Besonderer Ader-Ident-Code | | | | | | | | | | | | | | | | | | ✓ | | | ✓ | | ✓ | ✓ | ✓ | | | | | |
| Einzelfarben | | | | | | | | ✓ | | | | | | | | | ✓ | | | | | | | | | ✓ | ✓ | ✓ | | |

| Halogenfreies Zubehör | Kabelschutzschläuche | Kabeleinführungen | Kennzeichnung | Zubehör |
|-----------------------|----------------------|-------------------|---|--|
| SILVYN® RILL PA6 | SILVYN® EMC AS-CU | SKINTOP® ST-HF-M | FLEXIMARK® Einzeladernkennzeichnung | Metalprägeschilder, Aderendhülsen isoliert |
| SILVYN® RILL PA12 | SILVYN® SSUE | SKINTOP® GMP-HF-M | Flexipart, Markierhülsen, Flexiprint | Kabelschuhe isoliert, Isolierband TBTA |
| SILVYN® FPAS | SILVYN® UI 511 | SKINTOP® BLK-GL-M | FLEXIMARK® Kabelkennzeichnung | Schrumpfschläuche CMP/PKG/HSB/PLG |
| SILVYN® HCC | SILVYN® HFX | SKINTOP® GMP-GL-M | System MINI, Schrumpfschlauchbeschriftung | Abschlusskappen TEC |
| SILVYN® LCCH-2 | SILVYN® CHAIN | SKINDICHT® KW-M | FLEXIMARK® Komponenten-kennzeichnung | Abzweigmuffen TEB |
| SILVYN® AS | SILVYN® CHAIN STEEL | SKINDICHT® KU-M | Etiketten LB LA | Kunststoffwendel KW |
| SILVYN® EDU-AS | SILVYN® HIPROJACKET | SKINDICHT® EKU-M | DYMO® Etikettenbänder | Kabelbinder Basic Tie/TY-RAP®/TY-FAST® |

✓ Hauptanwendung/-ausführung
 ✓ Mögliche Anwendung
 ● Flexible Verwendung
 □ Feste und flexible Verwendung
 ▲ Feste Verlegung

Weitere halogenfreie Kabel und Leitungen auf Anfrage.

*Verwendung NSHXAFö - alle normativen Nennspannungsklassen: keine gemantelten Leitungen, nur „äußere Umhüllung“ nach Bauartnorm VDE 0250-606.

| Einsatzkriterien | | Kabel- und Leitungsbezeichnung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---------------------|--|----------------------|-------------------------------|---------------------|-----------------------|-----------------------|-------------------------|----------------------|---------------------|----------------------|------------------------|----------------------|------------------------|----------------|-----------------------|---------|------|-------|----------------------|------------------------|-----------------|------------------|-----------------------|----------------------|-----------------------|----------------------------|--------------------|----------------------------|-------------------------|------------------------|
|  | | ÖLFLEX® CRANE PUR | ÖLFLEX® HEAT 125 MC | ÖLFLEX® HEAT 125 C MC | ÖLFLEX® HEAT 180 SHF | ÖLFLEX® HEAT 180 H05SS-F EWKF | ÖLFLEX® HEAT 180 MS | ÖLFLEX® HEAT 180 C MS | ÖLFLEX® HEAT 180 EWKF | ÖLFLEX® HEAT 180 EWKF C | ÖLFLEX® HEAT 180 GLS | ÖLFLEX® HEAT 125 SC | ÖLFLEX® HEAT 180 SIF | ÖLFLEX® HEAT 180 SIF A | ÖLFLEX® TORSION FRNC | ÖLFLEX® TORSION D FRNC | ÖLFLEX® CHARGE | H05Z-K, H07Z-K 90 °C* | (N)HXMH | NZXH | NZXCH | ÖLFLEX® SPIRAL 540 P | UNITRONIC® BUS PB H FC | UNITRONIC® LIHH | UNITRONIC® LIHCH | UNITRONIC® LIHCH (TP) | UNITRONIC® FD P plus | UNITRONIC® FD CP plus | UNITRONIC® FD CP (TP) plus | UNITRONIC® BUS EIB | UNITRONIC® BUS IBS P COMBI | UNITRONIC® BUS IBS FD P | UNITRONIC® BUS LD FD P |
| | | Verwendung | | Maschinen und Anlagen: Externe Verkabelung von Maschinen ✓ Interne Verdrahtung von Schaltschränken ✓ Übrige Stromkreise in Gebäuden: Lichtstromkreise ✓ Kraftstromkreise ✓ Netzwerkleitungen ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Normen | | Geringe Rauchgasdichte ✓ Geringe Toxizität der Rauchgase ✓ Flammwidrig IEC 60332-1-2 ✓ Schwer entflammbar nach IEC 60332-3 ✓ In Anlehnung an z. B. VDE, HAR, DIN oder UL,... ✓ Zertifizierung, z. B. VDE, HAR, UL, TÜV o. DNV,... ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Temperaturbereich | | +180 °C ✓ +145 °C ✓ +120 °C ✓ +110 °C ✓ +90 °C ✓ +80 °C ✓ +70 °C ✓ +50 °C ✓ 0 °C ✓ -5 °C ✓ -15 °C ✓ -25 °C ✓ -30 °C ✓ -40 °C ✓ -50 °C ✓ -60 °C ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nennspannung | | 250 Vss ✓ 300/500 V ✓ 450/750 V ✓ 600/1000 V ✓ 1,8/3 KV ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aufbau | | Massivdraht VDE 0295 Klasse 1 ✓ Mehrdrähtig VDE 0295 Klasse 2 ✓ Feindrähtig VDE 0295 Klasse 5 ✓ Feinstdrähtig VDE 0295 Klasse 6 ✓ Zahlenbedruckung VDE 0293 ✓ Farbcode nach VDE 0293-308; HD 308-S2 ✓ Farbcode nach DIN 47100 ✓ Besonderer Ader-Ident-Code ✓ Einzelfarben ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Halogenfreies Zubehör | Kabelschutzhülsen | Kabeleinführungen | Kennzeichnung | Zubehör | |
|-----------------------|--|---|---|--|---|
| | SILVYN® RILL PA6 SILVYN® RILL PA12 SILVYN® FPAS SILVYN® HCC SILVYN® LCCH-2 SILVYN® AS SILVYN® EDU-AS SILVYN® TC | SILVYN® EMC AS-CU SILVYN® SSUE SILVYN® UI 511 SILVYN® HFX SILVYN® CHAIN SILVYN® CHAIN STEEL SILVYN® HIPROJACKET | SKINTOP® ST-HF-M SKINTOP® GMP-HF-M SKINTOP® BLK-GL-M SKINTOP® GMP-GL-M SKINDICHT® KW-M SKINDICHT® KU-M SKINDICHT® EKU-M | FLEXIMARK® Einzeladerekennzeichnung Flexipart, Markierhülsen, Flexiprint FLEXIMARK® Kabelkennzeichnung System MINI, Schrumpfschlauchbeschriftung FLEXIMARK® Komponentenkennzeichnung Etiketten LB LA DYMO® Etikettenbänder | Metallprägeschilder, Aderendhülsen isoliert Kabelschuhe isoliert, Isolierband TBTA Schrumpfschläuche CMP/PKG/HSB/PLG Abschlusskappen TEC Abzweigmuffen TEB Kunststoffwendel KW Kabelbinder Basic Tie/TY-RAP®/TY-FAST® |

✓ Hauptanwendung/-ausführung ● Flexible Verwendung ▲ Feste Verlegung Weitere halogenfreie Kabel und Leitungen auf Anfrage. *Nennspannung U₀/U: für 05Z-K = 300/500 V_{ac} für 07Z-K = 450/750 V_{ac}
 ✓ Mögliche Anwendung □ Feste und flexible Verwendung ◆ Feste Verlegung kurzzeitig

| Einsatzkriterien | | Kabel- und Leitungsbezeichnung | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--------------------------------|---------------------|------------------------------|-----------------------|--------------------------------|-------------------------------|--|---|---|---|---------------------|----------------------------|----------------------|-------------------------|------------------------|--------------------------|------------------------------|-------------------------------------|-------------------------------------|--|------------------------------------|---|-------------------|----------------------|---------------------------|------------------------------|---------------------------|---------------------------|
| | | UNITRONIC® BUS ASI FD P FRNC | ETHERLINE® H Cat.5e | ETHERLINE® Cat.5 FRNC HYBRID | ETHERLINE® FD P Cat.6 | ETHERLINE® LAN 200 Cat.5e LSZH | ETHERLINE® LAN 350 Cat.6 LSZH | ETHERLINE® LAN 500 Cat.6 _A LSZH | ETHERLINE® LAN 1000 Cat.7 _A LSZH | ETHERLINE® LAN 1200 Cat.7 _A LSZH | ETHERLINE® LAN 1600 Cat.7 _A LSZH | ETHERLINE® P Cat.5e | ETHERLINE® H/P FLEX Cat.5e | ETHERLINE® Cat.5e FD | ETHERLINE® PN FLEX FRNC | ETHERLINE® PN Cat.5 FD | ETHERLINE® TORSION Cat.5 | ETHERLINE® FIRE Cat.5e PH120 | ETHERLINE® Cat.6 _A H/7 H | ETHERLINE® Cat.6 _A P/7 P | ETHERLINE® PN Cat.6 _A FRNC FLEX | ETHERLINE® Cat.6 _A FD P | ETHERLINE® Cat.6 _A TORSION P | ETHERLINE® ROBUST | ETHERLINE® HEAT 6722 | UNITRONIC® BUS PB FRNC FC | UNITRONIC® BUS PB FD FRNC FC | UNITRONIC® BUS PB TORSION | UNITRONIC® DeviceNet FRNC |
| | | Verwendung | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Maschinen und Anlagen: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Externe Verkabelung von Maschinen | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Interne Verdrahtung von Schaltschränken | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Übrige Stromkreise in Gebäuden: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lichtstromkreise | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kraftstromkreise | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Netzwerkleitungen | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Normen | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Geringe Rauchgasdichte | | | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Geringe Toxizität der Rauchgase | | | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Flammwidrig IEC 60332-1-2 | | ✓ | | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| Schwer entflammbar nach IEC 60332-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| In Anlehnung an z. B. VDE, HAR, DIN oder UL,... | | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | |
| Zertifizierung, z. B. VDE, HAR, UL, TÜV o. DNV,... | | | | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | |
| Temperaturbereich | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| +180 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| +145 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| +120 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| +110 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| +105 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| +90 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| +80 °C | | ▲ | ▲ | | □ | | | | | | | | □ | □ | □ | | □ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | □ | | ▲ | ▲ | ▲ | ▲ |
| +70 °C | | ● | | □ | | | | | | | | | | | | | | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | | | ▲ | ▲ | ▲ | ▲ |
| +60 °C | | | ● | | | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | | | | | | | | | | | ● | | | | | ● | ● | ● |
| +50 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| -5 °C | | | ● | | | | | | | | | | ● | ● | ● | | | | | | | | | | | | | | |
| -15 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| -20 °C | | | | | | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | | | | | | | | | | | | | | | | | | |
| -25 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| -30 °C | | ● | ▲ | | ● | | | | | | | | | | | | | | | | | | | | | | | | |
| -40 °C | | ▲ | | | ▲ | | | | | | | | | | | | | | | | | | | | | | | | |
| -50 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| -60 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nennspannung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 250 Vss | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 300/500 V | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 450/750 V | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600/1000 V | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,8/3 KV | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aufbau | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Massivdraht VDE 0295 Klasse 1 | | | ✓ | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | |
| Mehrdrähtig VDE 0295 Klasse 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Feindrähtig VDE 0295 Klasse 5 | | | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | |
| Feinstdrähtig VDE 0295 Klasse 6 | | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Zahlenbedruckung VDE 0293 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Farbcode nach VDE 0293-308; HD 308-S2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Farbcode nach DIN 47100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Besonderer Ader-Ident-Code | | ✓ | ✓ | ✓ | ✓ | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Einzelfarben | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Halogenfreies Zubehör | Kabelschutzschläuche | Kabeleinführungen | Kennzeichnung | Zubehör |
|-----------------------|----------------------|-------------------|---|--|
| | SILVYN® RILL PA6 | SKINTOP® ST-HF-M | FLEXIMARK® Einzeladerekennzeichnung | Metalldrähtschilde, Aderendhülsen isoliert |
| | SILVYN® RILL PA12 | SKINTOP® GMP-HF-M | Flexipart, Markierhülsen, Flexiprint | Kabelschuhe isoliert, Isolierband TBTA |
| | SILVYN® FPAS | SKINTOP® BLK-GL-M | FLEXIMARK® Kabelkennzeichnung | Schrumpfschläuche CMP/PKG/HSB/PLG |
| | SILVYN® HCC | SKINTOP® GMP-GL-M | System MINI, Schrumpfschlauchbeschriftung | Abschlusskappen TEC |
| | SILVYN® LCCH-2 | SKINDICHT® KW-M | FLEXIMARK® Komponentenkennzeichnung | Abzweigmuffen TEB |
| | SILVYN® AS | SKINDICHT® KU-M | Etiketten LB LA | Kunststoffwendel KW |
| | SILVYN® EDU-AS | SKINDICHT® EKU-M | DYMO® Etikettenbänder | Kabelbinder Basic Tie/TY-RAP®/TY-FAST® |
| | SILVYN® TC | | | |

✓ Hauptanwendung/-ausführung
 □ Mögliche Anwendung
 ● Flexible Verwendung
 □ Feste und flexible Verwendung
 ▲ Feste Verlegung

Weitere halogenfreie Kabel und Leitungen auf Anfrage.
 HINWEIS: Halogenfreie Lichtwellenleiter-Kabel (GOF/POF/PCF) finden Sie im Anhang A11.