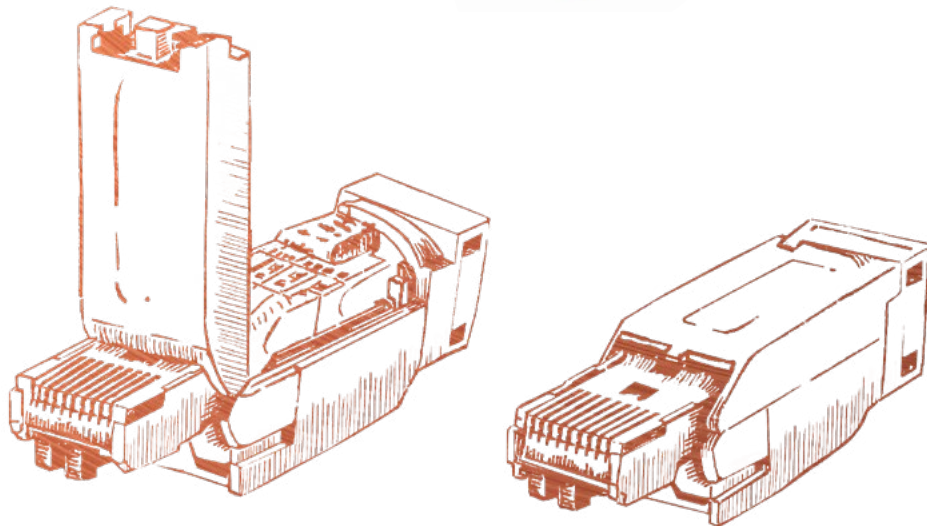
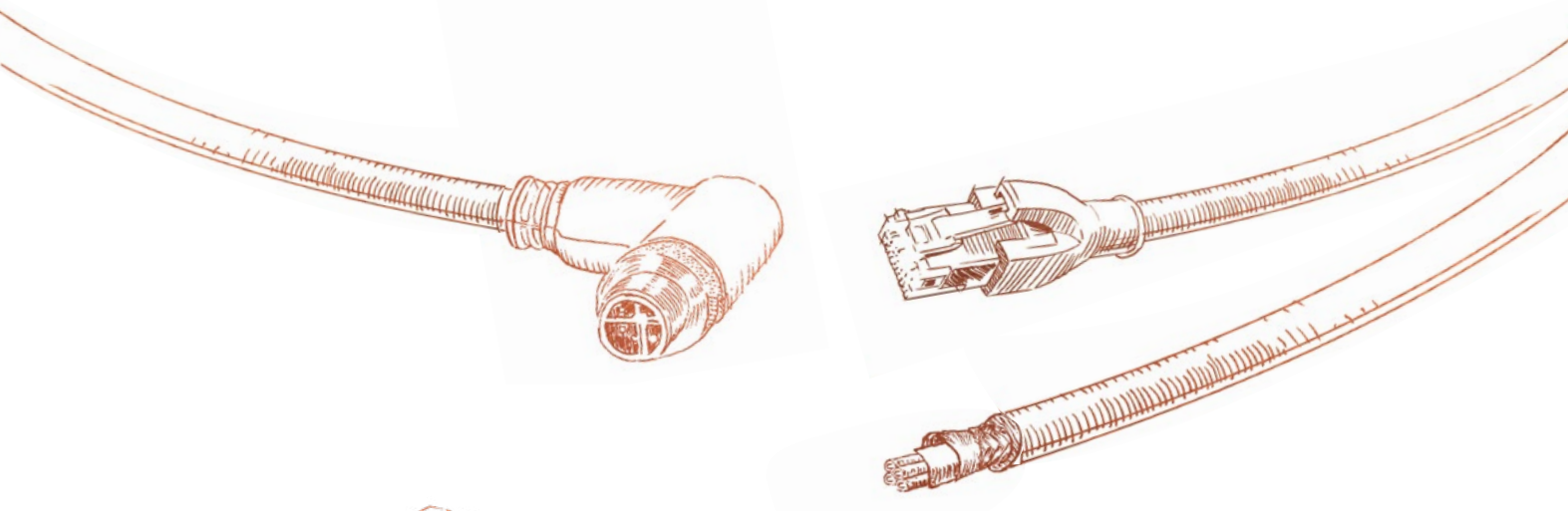


Cables, Connectors, Pre-assembly, Tools

Industrial Ethernet



**(Channeling
POWER)** 

Copper Cables

| Part no. | Type | Application | Cat. | UL | Core Ø | Cable Ø |
|----------|---------------------|------------------------|----------------------------|----------------|-------------------|---------|
| | | | | | nom. in mm | |
| 800653 | PROFInet A | 2x2xAWG22/1 PVC | Standard, fixed | 5 | CMG PLTC AWM 600V | 6.5 |
| 805653 | | 2x2xAWG22/1 FRNC | Halogen-free, fixed | | CM AWM 600V | |
| 801194 | | 2x2xAWG22/1 PUR | Robust, fixed | | N/A | |
| 801195 | | 2x2xAWG22/1 PUR | Radiation-resistant, fixed | | N/A | |
| 801650 | | 2x2xAWG22/1 PVC/PE | Armoured, outdoor, fixed | | N/A | |
| 800654 | PROFInet B | 2x2xAWG22/7 PVC | Standard, flexible | 5 | CMG PLTC AWM 600V | 6.5 |
| 805654 | | 2x2xAWG22/7 FRNC | Halogen-free, flexible | | CM AWM 600V | |
| 802185 | | 2x2xAWG22/7 FRNC | Shipbuilding, flexible | | CM PLTC 60 V | |
| 803295 | | 2x2xAWG22/7 PVC | Festoon, flexible | | CMG PLTC AWM 600V | |
| 802293 | | 2x2xAWG22/7 X-FRNC | Wind turbines, flexible | | AWM 300V | |
| 801651 | PROFInet B Hybrid | 2x2xAWG22/7+4x1,5 FRNC | Halogen-free, flexible | 5 | AWM 150V | 10.3 |
| 802914 | PROFInet C | 2x2xAWG22/7 PVC | Drag chain | | CMG PLTC AWM 600V | |
| 800655 | | 2x2xAWG22/7 PUR | Drag chain | | CMX | |
| 11007800 | PROFInet R | 2x2xAWG22/19 PUR | Robotics | 6 _A | AWM 1000V | 6.5 |
| 11022499 | | 2x2xAWG22/19 PUR | Robotics | | AWM 600V | |
| 805699 | Industrial Ethernet | 2x2xAWG24/1 FRNC | Halogen-free, fixed | 5 | N/A | 5.6 |
| 805700 | | 2x2xAWG24/1 PUR | Robust, fixed | | N/A | 5.6 |
| 805701 | | 2x2xAWG26/7 FRNC | Halogen-free, flexible | | N/A | 5.6 |
| 805702 | | 2x2xAWG26/7 PUR | PUR, flexible | | AWM 1000V | 5.7 |
| 800068 | | 4x2xAWG26/7 PUR | Robustflex, flexible | | AWM 1000V | 5.8 |
| 82838 | | 4x1xAWG26/19 PUR | Drag chain Eco | | AWM 30V | 4.8 |
| 82839 | | 4x2xAWG26/19 PUR | Drag chain Eco | | AWM 30V | 6.6 |
| 11007779 | | 4x2xAWG26/19 PUR | Drag chain Eco | | AWM 1000V | 6.6 |
| 800088 | | 4x1xAWG24/19 PUR | Drag chain | | N/A | 6.2 |
| 81155 | | 4x2xAWG24/19 PUR | Drag chain | | N/A | 9.5 |
| 802186 | | 2x2xAWG22/19 PUR | Torsion | | AWM 80V | 6.5 |
| 800067 | | 4x2xAWG26/19 PUR | Torsion | | AWM 30V | 7.5 |
| 805655 | | 4x2xAWG24/1 PVC | Standard, fixed | | CMG | 8.0 |
| 805681 | | 4x2xAWG24/1 PVC | Standard, fixed | | AWM 30V | 8.0 |
| 805658 | | 4x2xAWG24/7 PVC | Drag chain | | CMG | 8.0 |
| 803387 | | 4x2xAWG26/7 PUR | Drag chain | | CMX AWM 1000V | 7.8 |
| 803693 | | 4x2xAWG24/1 PVC | Standard, fixed | | CMG | 9.6 |
| 11007777 | 4x2xAWG22/1 FRNC | Halogen-free, fixed | CM | 8.7 | | |
| 11007778 | 4x2xAWG22/1 PUR | Robust, fixed | CMX AWM 600V | 8.7 | | |
| 11007776 | 4x2xAWG22/1 PVC | Standard, fixed | CMG AWM 600V | 8.7 | | |
| 805704 | 4x2xAWG24/7 PVC | Drag chain | CM | 8.9 | | |
| 805703 | 4x2xAWG24/7 PUR | Drag chain | CMX AWM 1000V | 8.9 | | |
| 805548 | 4x2xAWG26/7 PUR | Drag chain | CMX AWM 600V | 7.8 | | |
| 801197 | 4x2xAWG23/1 PUR | Robust, fixed | AWM 1000V | 7.7 | | |
| 802184 | 4x2xAWG26/7 PUR | Robustflex | AWM 30V | 6.4 | | |
| 11021853 | 4x2xAWG24/7 FRNC | Shipbuilding, flexible | GL DNV | 8.7 | | |
| 805614 | 4x2xAWG24/7 PUR | Drag chain | CMX AWM 600V | 8.7 | | |
| 805828 | 4x2xAWG24/7 PUR | Robotics | CMX AWM 600V | 8.7 | | |
| 11007775 | 4x2xAWG23/1 FRNC | Halogen-free, fixed | AWM 600V | 7.8 | | |
| 805680 | 4x2xAWG23/1 PUR | Robust, fixed | AWM 300V | 7.8 | | |
| 805684 | 4x2xAWG26/7 PUR | Robustflex, flexible | AWM 600V | 6.2 | | |
| 81610 | CC-Link IE | 4x2xAWG24/1 PVC | Standard, fixed | 5 | N/A | 6.4 |
| 803693 | | 4x2xAWG22/1 PVC | Standard, fixed | 6 _A | CMG | 9.6 |
| 80810 | | 4x2xAWG23/1 FRNC | Halogen-free, fixed | 7 _e | N/A | 7.5 |
| 801197 | | 4x2xAWG23/1 PUR | Robust, fixed | | AWM 1000V | 7.7 |
| 805614 | | 4x2xAWG24/7 PUR | Drag chain | | CMX | 8.7 |

TOOLS

| Part no. | Type | Description |
|----------|----------------------------|--|
| 801497 | PROFInet SK Stripping Tool | Dismantling and stripping of the PROFInet™ type A, B and C with nom. 6.5 mm external diameter in one working cycle |
| 82902 | ETHERNET Stripping Tool | Dismantling of screened or unscreened data cables of 0.5 - 12.5 mm. Cutting of cables to 4 mm ² possible. |

801497



82902

Please find details in our "Data, Network and Bus Technology" catalogue.

Copper Connectors

RJ45 - Copper Connectors

| Part no. | Cat. | Connector | Pins | Core Ø in mm | Cable Ø in mm | AWG solid | AWG stranded | UL | Cl. | Standard | | |
|----------|-----------------|--------------------------|----------------|--------------|---------------|-------------|--------------|-------------|------|-------------|----------|----------|
| 800986 | 5 | straight | 4 | max. 1.6 | 6,1-6,9 | 22-23 | 22-24/7 | yes | IP20 | PROFINet | | |
| 803841 | | straight | | | 4.5-8.0 | 22-26 | 22-26/7 | | | PROFINet | | |
| 802920 | | straight | 8 | | 4.5-8.0 | 22-26/7 | | | | TIA 568 A/B | | |
| 804234 | | angled 90° | | | 4.5-8.0 | 23-26 | 26-23/7 | | | TIA 568 A/B | | |
| 805401 | | straight, metal | 4 | | 6.3-6.7 | 22-24 | | | | PROFINet | | |
| 805402 | | angled 90°, metal | | | | PROFINet | | | | | | |
| 11017443 | | angled 145° | | | | PROFINet | | | | | | |
| 11008569 | | PushPull straight, metal | 6 _A | | 8 | 6,5-9,5 | 22-27 | | | 22-27/7 | IP67 | PROFINet |
| 805781 | | straight | | | | 4.5-9.0 | 22-24 | | | 22-27 | PROFINet | |
| 805782 | | angled 45° | | | | 4.5-9.0 | 22-24 | | | 22-27 | PROFINet | |
| 805783 | straight | 4.5-9.0 | | 22-24 | | 22-27 | TIA 568 A/B | | | | | |
| 11017540 | 6 | straight | N/A | max. 8.0 | 24 | 24/7 | IP20 | PROFINet | | | | |
| 805784 | angled 45° | max. 1.6 | 4.5-8.0 | 22-24 | 22-27 | TIA 568 A/B | | | | | | |
| 804544 | straight, metal | max. 1.6 | 5.0-9.5 | 22-26 | 22-27/7 | TIA 568 A | | | | | | |
| 11022946 | 6 _A | straight, metal | 1.0-1.6 | 5.5-10.0 | 22-24 | 22-24/19 | | TIA 568 B | | | | |
| 11017885 | straight | 1.0-1.4 | 6.0-7.5 | 26-23 | 26-23 | TIA 568 A/B | | | | | | |
| 11017766 | straight | 1.0-1.4 | 7.0-8.5 | 26-23 | 26-23 | TIA 568 A/B | | | | | | |
| 11017767 | 8 | straight | 1.4-1.65 | 7.0-8.5 | 24-22 | 24-22 | | TIA 568 A/B | | | | |



M12 - Copper Connectors

| Part no. | Cat. | Connector | Pins | Core Ø in mm | Cable Ø in mm | AWG Dr. / Li. | UL | Cl. | Standard |
|----------|----------------|-------------------|------|--------------|---------------|---------------|-----|------|----------|
| 803894 | 5 | straight, metal | 4 | max. 1.6 | 4.0-8.0 | 22-26 | yes | IP67 | |
| 805958 | | angled 90°, metal | | | | 22-26 | | | |
| 805966 | | straight, metal | | | | 22-26 | | | |
| 806205 | | straight, metal | | | | 20-24 | | | |
| 805967 | | angled 90°, metal | | | | 22-26 | | | |
| 805959 | 6 _A | straight, metal | 8 | N/A | 4.0-8.0 | 26 | | | |
| 806206 | χ- | straight, metal | | max. 2 | 5.0-9.7 | 22-26 | | | |
| 805960 | χ- | angled 90°, metal | | N/A | 4.0-8.0 | 26 | | | |

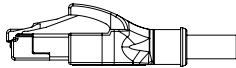


Pre-assembled Copper Cables

PROFINET & INDUSTRIAL ETHERNET & CC-LINK IE

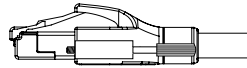
| Connector side A | Cable type & length according to specifications | Connector side B |
|------------------|---|------------------|
| RJ45 or M12 | PROFINet A | RJ45 or M12 |
| | PROFINet B | |
| | PROFINet C | |
| | Industrial Ethernet fixed, flexible or drag chain / torsion | |
| RJ45 | CC-Link IE | RJ45 |

RJ45 - Conector IP20



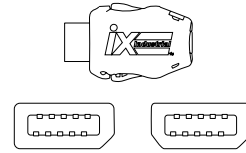
RJ45 180° central

RJ45 - ScrewVision



RJ45 180° central

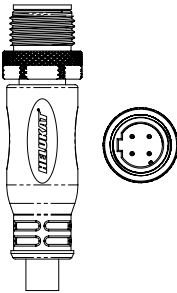
ix Industrial



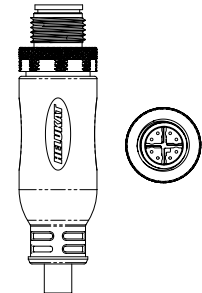
A- coded

C- coded

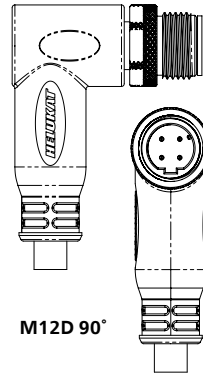
M12 - Male Connector IP67



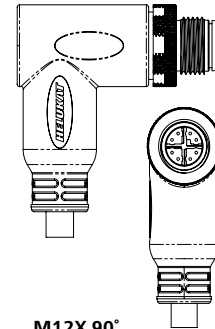
M12D 180°



M12X 180°

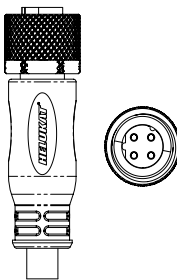


M12D 90°

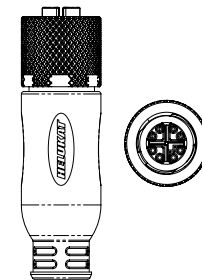


M12X 90°

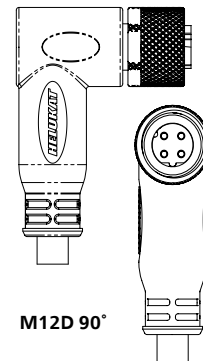
M12 - Female Connector IP67



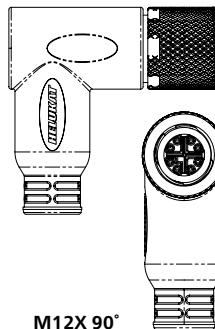
M12D 180°



M12X 180°



M12D 90°



M12X 90°

PATCHKABEL HELUKAT® CONNECTING SYSTEMS INDUSTRY

PROFInet A 2x2xAWG22/1

PVC jacket, fixed, UL CMG 75°C,
PLTC / AWM 21694 600V CSA FT4
Technical data: **Part no. 800653**

| Part no. | Connector Combination | Length in m |
|----------|---|-------------|
| 806393 | double-sided straight RJ45 IP20 4P | 0.5 |
| 806394 | | 1.0 |
| 806395 | | 2.0 |
| 806396 | | 3.0 |
| 806397 | | 5.0 |
| 806398 | | 10.0 |
| 806399 | | 15.0 |
| 11023954 | | 20.0 |
| 806400 | | 25.0 |
| 806457 | straight on both sides M12 D-coded IP 67 | 0.5 |
| 806458 | | 1.0 |
| 806459 | | 2.0 |
| 806460 | | 3.0 |
| 806461 | | 5.0 |
| 806462 | | 10.0 |
| 806463 | | 15.0 |
| 11020958 | | 20.0 |
| 806464 | | 25.0 |
| 806489 | double-sided 90° angled M12 D-coded IP 67 | 0.5 |
| 806490 | | 1.0 |
| 806491 | | 2.0 |
| 806492 | | 3.0 |
| 806493 | | 5.0 |
| 806494 | | 10.0 |
| 806495 | | 15.0 |
| 11023955 | | 20.0 |
| 806496 | | 25.0 |
| 11023956 | RJ45, IP20 4P to M12 D-coded IP 67 | 0.5 |
| 11023957 | | 1.0 |
| 11023958 | | 2.0 |
| 11023959 | | 3.0 |
| 11023960 | | 5.0 |
| 11023961 | | 10.0 |
| 11023962 | | 15.0 |
| 11001527 | | 20.0 |
| 11023963 | | 25.0 |
| 11001526 | | 30.0 |
| 11023964 | | 40.0 |
| 11023965 | | 50.0 |
| 11023966 | | 60.0 |
| 11023967 | | 70.0 |
| 11023968 | | 80.0 |
| 11023969 | | 90.0 |
| 11023970 | | 100.0 |

PROFInet B 2x2xAWG22/7

PVC jacket, flexible use, UL CMG 75°C,
PLTC / AWM 21694 600V CSA FT4
Technical data: **Part no. 800654**

| Part no. | Connector Combination | Length in m |
|----------|---|-------------|
| 806401 | double-sided straight RJ45 IP20 4P | 0.5 |
| 806402 | | 1.0 |
| 806403 | | 2.0 |
| 806404 | | 3.0 |
| 806405 | | 5.0 |
| 806406 | | 10.0 |
| 806407 | | 15.0 |
| 11023971 | | 20.0 |
| 806408 | | 25.0 |
| 806465 | straight on both sides M12 D-coded IP 67 | 0.5 |
| 806466 | | 1.0 |
| 806467 | | 2.0 |
| 806468 | | 3.0 |
| 806469 | | 5.0 |
| 806470 | | 10.0 |
| 806471 | | 15.0 |
| 11021043 | | 20.0 |
| 806472 | | 25.0 |
| 806497 | double-sided 90° angled M12 D-coded IP 67 | 0.5 |
| 806498 | | 1.0 |
| 806499 | | 2.0 |
| 806500 | | 3.0 |
| 806501 | | 5.0 |
| 806502 | | 10.0 |
| 806503 | | 15.0 |
| 11023972 | | 20.0 |
| 806504 | | 25.0 |
| 11009234 | RJ45, IP20 4P to M12 D-coded IP 67 | 0.5 |
| 11023973 | | 1.0 |
| 11008404 | | 2.0 |
| 11009235 | | 3.0 |
| 806521 | | 5.0 |
| 806522 | | 10.0 |
| 11020222 | | 15.0 |
| 806523 | | 20.0 |
| 806524 | | 25.0 |
| 11023974 | | 30.0 |
| 806525 | | 40.0 |
| 806526 | | 50.0 |
| 806527 | | 60.0 |
| 806528 | | 70.0 |
| 806529 | | 80.0 |
| 806530 | | 90.0 |
| 806531 | | 100.0 |

PROFInet C 2x2xAWG22/7

PUR jacket, drag chain,
UL CMX 75°C
Technical data: **Part no. 800655**

| Part no. | Connector Combination | Length in m |
|----------|---|-------------|
| 806409 | double-sided straight RJ45 IP20 4P | 0.5 |
| 806410 | | 1.0 |
| 806411 | | 2.0 |
| 806412 | | 3.0 |
| 806413 | | 5.0 |
| 806414 | | 10.0 |
| 806415 | | 15.0 |
| 806733 | | 20.0 |
| 806416 | | 25.0 |
| 806481 | straight on both sides M12 D-coded IP 67 | 0.5 |
| 806482 | | 1.0 |
| 806483 | | 2.0 |
| 806484 | | 3.0 |
| 806485 | | 5.0 |
| 806486 | | 10.0 |
| 806487 | | 15.0 |
| 11000566 | | 20.0 |
| 806488 | | 25.0 |
| 806505 | double-sided 90° angled M12 D-coded IP 67 | 0.5 |
| 806506 | | 1.0 |
| 806507 | | 2.0 |
| 806508 | | 3.0 |
| 806509 | | 5.0 |
| 806510 | | 10.0 |
| 806511 | | 15.0 |
| 11023975 | | 20.0 |
| 806512 | | 25.0 |
| 11008341 | RJ45, IP20 4P to M12 D-coded IP 67 | 0.5 |
| 11008342 | | 1.0 |
| 11008343 | | 2.0 |
| 11008344 | | 3.0 |
| 11008345 | | 5.0 |
| 11008346 | | 10.0 |
| 11008347 | | 15.0 |
| 11021516 | | 20.0 |
| 11008348 | | 25.0 |
| 11021886 | | 30.0 |
| 11009067 | | 40.0 |
| 11023976 | | 50.0 |
| 11023977 | | 60.0 |
| 11023978 | | 70.0 |
| 11023979 | | 80.0 |
| 11023980 | | 90.0 |
| 11023981 | | 100.0 |

* M12 D-coded 4-pin assignment only







Our products are UL/CSA approved.

For further information, variants and dimensions, see data sheets under:
www.helukabel.com/99999en (replace the red numbers with the relevant part no.)

Further information can be found in our Download Center:
www.helukabel.de/download-center



PROFnet C 2x2xAWG22/7

PVC jacket, drag chain,
UL CMG 75°, PLTC / AWM 600V CSA FT4
Technical data: **Part no. 802914**

| Part no. | Connector Kombination | Länge in m | |
|----------|---|---|------|
| 806417 | straight on both sides RJ45 IP20 4P | 0.5 | |
| 806418 | | 1.0 | |
| 806419 | | 2.0 | |
| 806420 | | 3.0 | |
| 806421 | | 5.0 | |
| 806422 |  | 10.0 | |
| 806423 | | 15.0 | |
| 11023982 | | 20.0 | |
| 806424 | | 25.0 | |
| 806473 | | straight on both sides M12 D-coded IP 67 | 0.5 |
| 806474 | 1.0 | | |
| 806475 | 2.0 | | |
| 806476 | 3.0 | | |
| 806477 | 5.0 | | |
| 806478 |  | 10.0 | |
| 806479 | | 15.0 | |
| 11023983 | | 20.0 | |
| 806480 | | 25.0 | |
| 806513 | | double-sided angled 90° M12 D-coded IP 67 | 0.5 |
| 806514 | 1.0 | | |
| 806515 | 2.0 | | |
| 806516 | 3.0 | | |
| 806517 | 5.0 | | |
| 806518 |  | 10.0 | |
| 806519 | | 15.0 | |
| 11023984 | | 20.0 | |
| 806520 | | 25.0 | |
| 11007406 | | RJ45, IP20 4P to M12 D-coded IP 67 | 0.5 |
| 11007407 | 1.0 | | |
| 11007408 | 2.0 | | |
| 11007409 | 3.0 | | |
| 11007410 | 5.0 | | |
| 11007411 | 10.0 | | |
| 11007412 | 15.0 | | |
| 11007413 | 25.0 | | |
| 11023985 |  | | 30.0 |
| 11009039 | | | 40.0 |
| 11023986 | | | 50.0 |
| 11023987 | | | 60.0 |
| 11023988 | | | 70.0 |
| 11023989 | 80.0 | | |
| 11023990 | 90.0 | | |
| 11023991 | 100.0 | | |




PROFnet B 2x2xAWG22/7

PVC jacket, blue, flexible use, UL CMG 75°C, PLTC / AWM 21694 600V CSA FT4
Technical data: **Part no. 804283**

| Part no. | Connector Kombination | Length in m |
|----------|---|--|
| 11023915 | straight on both sides RJ45 IP20 4P | 0.5 |
| 11023917 | | 1.0 |
| 11023918 | | 2.0 |
| 11023919 | | 3.0 |
| 11023920 | | 5.0 |
| 11023992 |  | 10.0 |
| 11023993 | | 15.0 |
| 11023994 | | 20.0 |
| 11023995 | | 25.0 |
| 11023996 | | straight on both sides M12* D-coded IP67 |
| 11023907 | 1.0 | |
| 11023997 | 2.0 | |
| 11023998 | 3.0 | |
| 11023921 | 5.0 | |
| 11023905 |  | 10.0 |
| 11023906 | | 15.0 |
| 11023908 | | 20.0 |
| 11023909 | | 25.0 |

HELUKAT® 100IND



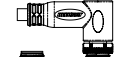

2x2xAWG26/7, PUR jacket, blue flexible use, UL AWM 21576 1kV technical details: **Part no. 805702**

| Part no. | Connector Kombination | Length in m |
|----------|---|--|
| 11023999 | straight on both sides RJ45 IP20 4P | 0.5 |
| 11024000 | | 1.0 |
| 11024001 | | 2.0 |
| 11024002 | | 3.0 |
| 11024003 | | 5.0 |
| 11024004 |  | 10.0 |
| 11024005 | | 15.0 |
| 11024006 | | 20.0 |
| 11024007 | | 25.0 |
| 11021852 | | straight on both sides M12* D-coded IP67 |
| 11007422 | 1.0 | |
| 11007423 | 2.0 | |
| 11009212 | 3.0 | |
| 11009213 | 5.0 | |
| 11007426 |  | 10.0 |
| 11024008 | | 15.0 |
| 11024009 | | 20.0 |
| 11024010 | | 25.0 |
| 11024011 | | RJ45, IP20 4P to M12 D-coded IP 67 |
| 11024012 | 1.0 | |
| 11017649 | 2.0 | |
| 11024013 | 3.0 | |
| 11024014 | 5.0 | |
| 11024015 |  | 10.0 |
| 11024016 | | 15.0 |
| 11024017 | | 20.0 |
| 11024018 | | 25.0 |

* M12 D-coded only 4-pin assignment



HELUKAT® 100 SF/UTP Cat.5e

4x2xAWG26/19, PUR jacket, Drag chain, UL AWM
Technical data: **Part no. 82839**

| Part no. | Connector Kombination | Length in m |
|----------|---|---|
| 806546 | straight on both sides RJ45 IP20 4P | 0.5 |
| 806547 | | 1.0 |
| 806548 | | 2.0 |
| 806549 | | 3.0 |
| 806550 | | 5.0 |
| 806551 |  | 10.0 |
| 806552 | | 15.0 |
| 806553 | | 20.0 |
| 806554 | | 25.0 |
| 806564 | | straight on both sides M12 D-coded IP 67 |
| 806565 | 1.0 | |
| 806566 | 2.0 | |
| 806567 | 3.0 | |
| 806568 | 5.0 | |
| 806569 |  | 10.0 |
| 806570 | | 15.0 |
| 806571 | | 20.0 |
| 806572 | | 25.0 |
| 806573 | | double-sided 90° angled M12 D-coded IP 67 |
| 806574 | 1.0 | |
| 806575 | 2.0 | |
| 806576 | 3.0 | |
| 806577 | 5.0 | |
| 806578 |  | 10.0 |
| 806579 | | 15.0 |
| 806580 | | 20.0 |
| 806581 | | 25.0 |
| 11024019 | | RJ45, IP20 4P to M12 D-coded IP 67 |
| 11024020 | 1.0 | |
| 11024021 | 2.0 | |
| 11007876 | 3.0 | |
| 11024022 | 5.0 | |
| 806754 |  | 10.0 |
| 806757 | | 15.0 |
| 806756 | | 20.0 |
| 11024023 | | 25.0 |

HELUKAT® 200 INDSF/UTP Cat.5e

4x2xAWG26/7, PUR jacket for flexible use, AWM 21576
Technical data: **Part no. 800068**

| Part no. | Connector Kombination | Length in m | |
|----------|---|--|-----|
| 806532 | straight on both sides RJ45 IP20 8P | 0.5 | |
| 806533 | | 1.0 | |
| 806534 | | 2.0 | |
| 806535 | | 3.0 | |
| 806536 | | 5.0 | |
| 806537 |  | 10.0 | |
| 806538 | | 15.0 | |
| 806539 | | straight on both sides M12 D-coded IP 67 | 0.5 |
| 806540 | | | 1.0 |
| 806541 | | | 2.0 |
| 806542 | 3.0 | | |
| 806543 | 5.0 | | |
| 806544 |  | 10.0 | |
| 806545 | | 15.0 | |

HELUKAT® 500IND Extraflex
4x2xAWG26/7, LS0H-TPE jacket,
flexible use
technical details: **Part no. 11023932**

| Part no. | Connector Combination | Length in m |
|----------|--|-------------|
| 11007747 | straight on both sides RJ45 IP20 8P | 0.15 |
| 11007748 | | 0.25 |
| 11007749 | | 0.5 |
| 11007750 | | 1.0 |
| 11007751 | | 1.5 |
| 11007752 | | 2.0 |
| 11007753 | | 3.0 |
| 11007754 | | 5.0 |
| 11007755 | | 7.5 |
| 11007756 | | 10.0 |
| 11007757 | 15.0 | |

HELUKAT® 500S SF/FTP Cat.6_A
4x2xAWG26/7, PUR jacket
for drag chain, UL CMX 75°
technical details: **Part no. 805548**

| Part no. | Connector Combination | Length in m |
|----------|---|-------------|
| 806600 | straight on both sides M12 X-coded IP 67 | 0.5 |
| 806601 | | 1.0 |
| 806602 | | 2.0 |
| 806603 | | 3.0 |
| 806604 | | 5.0 |
| 806605 | | 10.0 |
| 806606 | | 15.0 |
| 806607 | | 20.0 |
| 806608 | 25.0 | |
| 806609 | double sided 90° angled M12 X-coded IP 67 | 0.5 |
| 806610 | | 1.0 |
| 806611 | | 2.0 |
| 806612 | | 3.0 |
| 806613 | | 5.0 |
| 806614 | | 10.0 |
| 806615 | | 15.0 |
| 806616 | | 20.0 |
| 806617 | | 25.0 |

HELUKAT® 600IND S/FTP Cat.6_A
4x2xAWG26/7, PUR jacket
flexible use, UL AWM 20963
technical details: **Part no. 802184**

| Part no. | Connector Combination | Length in m |
|----------|---|---|
| 806618 | straight on both sides RJ45 IP20 8P | 0.5 |
| 806619 | | 1.0 |
| 806620 | | 2.0 |
| 806621 | | 3.0 |
| 806622 | | 5.0 |
| 806623 | | 10.0 |
| 806624 | | 15.0 |
| 806625 | | 20.0 |
| 806626 | | 25.0 |
| 806636 | | straight on both sides M12 X-coded IP 67 |
| 806637 | 1.0 | |
| 806638 | 2.0 | |
| 806639 | 3.0 | |
| 806640 | double sided 90° angled M12 X-coded IP 67 | 5.0 |
| 806641 | | 10.0 |
| 806642 | | 15.0 |
| 806643 | | 20.0 |
| 806644 | | 25.0 |
| 806645 | double sided 90° angled M12 X-coded IP 67 | 0.5 |
| 806646 | | 1.0 |
| 806647 | | 2.0 |
| 806648 | | 3.0 |
| 806649 | | 5.0 |
| 806650 | | 10.0 |
| 806651 | | 15.0 |
| 806652 | | 20.0 |
| 806653 | | 25.0 |

HELUKAT® 600IND S/FTP Cat.6_A
4x2xAWG26/7, PUR jacket
flexible use, UL AWM
technical details: **Part no. 802184**

| Part no. | Connector Combination | Length in m |
|----------|--|-------------|
| 11023236 | straight on both sides ix A-coded | 0.2 |
| 11023281 | | 0.25 |
| 11023237 | | 0.3 |
| 11023282 | | 0.5 |
| 11022931 | | 0.75 |
| 11023238 | | 1.0 |
| 11022932 | | 1.5 |
| 11022933 | | 2.0 |
| 11022934 | | 2.5 |
| 11022935 | | 3.0 |
| 11023239 | 5.0 | |
| 11023240 | 7.5 | |
| 11023241 | 10.0 | |
| 11023283 | straight on both sides ix C-coded | 0.2 |
| 11023285 | | 0.25 |
| 11023227 | | 0.3 |
| 11023228 | | 0.5 |
| 11023229 | | 1.0 |
| 11023230 | | 1.5 |
| 11023231 | | 2.0 |
| 11023232 | | 3.0 |
| 11023233 | | 5.0 |
| 11023234 | | 7.5 |
| 11023235 | 10.0 | |
| 11020172 | straight on both sides RJ45 IP20 8P to RJ45 ScrewVision | 0.25 |
| 11019218 | | 0.5 |
| 11020173 | | 1.0 |
| 11020174 | | 1.5 |
| 11020175 | | 2.0 |
| 11020176 | | 3.0 |
| 11020177 | | 5.0 |
| 11020178 | | 7.5 |
| 11020179 | | 10.0 |
| 11020180 | | 15.0 |

Contact



Our product expert is available to answer your questions and provide customised solutions:

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