

Technical data :

| | |
|---------------------------|-------------|
| Rated voltage | 48 V AC/DC |
| Rated current | 4 A max. |
| Insulation resistance | > 100 MΩ |
| Ambient temperature range | -20...70 °C |

Protection :

| | |
|-------------------|------|
| Protection degree | IP65 |
|-------------------|------|

Angled male connector (Harting / Ilme) 24 poles :

| | |
|---|------------------------|
| Contact diameter | 24 x Ø1,6 mm |
| Contact material | Silver-plated contacts |
| Hood : Harting 19 30 006 0546 / Ilme MAO 06 L25 | |
| Insert : Harting 09 16 024 3001 / Ilme CDDM 24 | |
| Contacts : Harting 09 15 000 6103 / Ilme CDMA 0,5 | |

Female connector («28 series») 26 contacts (N2826F01) :

| | |
|---|--|
| Locking nut/screw material | Stainless steel |
| Ergonomic knurled ring : Anodized aluminium | |
| Contact diameter | 26 x Ø 1 mm |
| Contact material | CuZn, pre-plated with nickel and gold-plated |
| Contact resistance | < 5 mΩ |
| Contact arrangement according to UTE C93-422-L2 | |
| Crimping range: 0,25...0,75 mm ² | |

Straight/angled Hood («28 series») (L2826K01N) :

Hood material : CuZn, nickel-plated
 Supplied in straight position (90° orientable hood)

Spiral cable characteristics :

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|-----------------|---------------------------|
| Sheath material | PUR |
| Wire structure | 27 G 0,50 mm ² |
| Conductor class | 6 |
| Sheath diameter | 11 +/-1 mm |

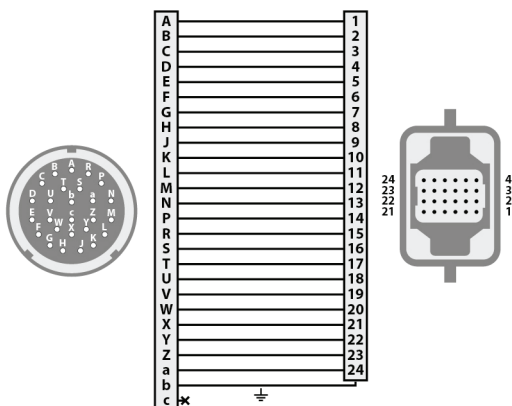
Cable length :

| | |
|-------------------------------|------------|
| Longueur initiale (Lrepos,Lo) | 1 m |
| Longueur en extension (Lmax) | 3 m |
| Outer diameter of spiral (ØS) | 45 +/-7 mm |

Notes :

- *A* : Red marking, alignment with contact A
- *B* : Red marking indicating the the unlocked configuration

Wiring diagram :



H24N28MCL0282SP

Press tools



Dimensions :

