

Tekniska specifikationer : Ref. 209033

|                              |         |                 |       |       |        |        |        |        |           |          |         |         |         |  |
|------------------------------|---------|-----------------|-------|-------|--------|--------|--------|--------|-----------|----------|---------|---------|---------|--|
| Type                         |         | U/UTP           |       |       |        |        |        |        |           |          |         |         |         |  |
| Categorie                    |         | Cat 6           |       |       |        |        |        |        |           |          |         |         |         |  |
| Transmission bandwidth       |         | 250MHz          |       |       |        |        |        |        |           |          |         |         |         |  |
| Transfer rate                |         | 1Gbps           |       |       |        |        |        |        |           |          |         |         |         |  |
| Conductor Diameter           | mm      | 0,2             |       |       |        |        |        |        |           |          |         |         |         |  |
| Conductor Material           |         | Flexible copper |       |       |        |        |        |        |           |          |         |         |         |  |
| Conductor type AWG           |         | 24              |       |       |        |        |        |        |           |          |         |         |         |  |
| Conductor isolation Diameter | mm      | 0,96            |       |       |        |        |        |        |           |          |         |         |         |  |
| Conductor isolation Material |         | Polyethylene    |       |       |        |        |        |        |           |          |         |         |         |  |
| Crucifix filler              |         | Yes             |       |       |        |        |        |        |           |          |         |         |         |  |
| Outer sheath Diameter        | mm      | 6               |       |       |        |        |        |        |           |          |         |         |         |  |
| Outer sheath Material        |         | LSFH            |       |       |        |        |        |        |           |          |         |         |         |  |
| Outer sheath Thickness       | mm      | 0,6             |       |       |        |        |        |        |           |          |         |         |         |  |
| Rip cord                     |         | No              |       |       |        |        |        |        |           |          |         |         |         |  |
| Cable length                 | m       | 2               |       |       |        |        |        |        |           |          |         |         |         |  |
| Data connector type          |         | RJ45            |       |       |        |        |        |        |           |          |         |         |         |  |
| Spark Test                   | Vac     | 3000            |       |       |        |        |        |        |           |          |         |         |         |  |
| Nominal impedance            | Ω       | 100             |       |       |        |        |        |        |           |          |         |         |         |  |
| Conductor resistance         | Ohm/km  | < 117           |       |       |        |        |        |        |           |          |         |         |         |  |
| Nominal speed                | %       | 72              |       |       |        |        |        |        |           |          |         |         |         |  |
| Working voltage              | V       | 300             |       |       |        |        |        |        |           |          |         |         |         |  |
| Operating temperature        | °C      | -30 ... 70      |       |       |        |        |        |        |           |          |         |         |         |  |
| Frequencies                  |         | 1 MHz           | 4 MHz | 8 MHz | 10 MHz | 16 MHz | 20 MHz | 25 MHz | 31.25 MHz | 62.5 MHz | 100 MHz | 200 MHz | 250 MHz |  |
| Attenuation (max.)           | dB/100m | --              | --    | --    | --     | --     | --     | --     | --        | --       | --      | 31,7    | --      |  |
| Return losses                | dB      | 19              | 19    | 19    | 19     | 18     | 17,5   | 17     | 16,5      | 14       | 12      | 9       | 8       |  |