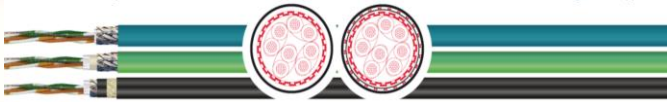


## Cat.5e, Cat.6, Cat.6A, Cat.7, Cat.7A UL/CSA Industrial Ethernet Cable for Continuous Flex



### Construction

Conductors:	Bare copper stranded, 7- or 19 wired
Insulation:	Polyolefin
Shielding:	Overall copper braid tinned over alu-laminated polyester foil
Jacket:	PUR

### Features

- Oil Resistant jacket
- Low adhesion
- UV-resistant
- Flame retardant
- 4 pairs: 10/100/1000Mbit/s (Cat.5e,6) & 10Gbit/s (Cat.6A,7,7A) for Industrial Ethernet
- Max. cable lengths at above stated transmission rate: 85m

### Approvals

- cUL
- UL
- RoHS
- Conform to Profinet standard

### Technical details

Temperature range:	-40C up to +80 (static), -30C up to +70 (dynamic)
Voltage Rating:	125V
Min. bending radius:	7,5xd < 3mVW   15x d > 3mVW
Insulation resistance:	min 20MOhm/km at 20°C

### Application

For flexible applications like festoon system, reels, cable tracks, moving machine parts, and harsh environment.