

MEASURING SYSTEM CABLE ACC. TO SIEMENS® STANDARD 6FX5008-DC00 (DRIVE CLiQ)

DRIVE CLiQ CABLE ACC. TO SIEMENS® 6FX5008-2DC00 (2x(2x0,22)C
+(2x0,38)C)C



Measuring systems cables for dynamic application MOTIONLINE®

STANDARDS

Producto UL and CSA approval

For dynamic applications; PVC Jacket, screened,
resistant to oils and coolants, flame retardant.

Reference: 44499779

Country Ref.: 6FX5008-2DC00

CONTACT

Market information
industryprojects.business@lynx
ogroup.com



Temp. ambiente de utilización
-15 ... 80 °C



Temperatura de almacenamiento (rango)
-40 ... 80 °C



No propagación de la llama
IEC 60332-1-2; UL 1581 FT1



Resistencia a aceites
EN 50363-4-1

CHARACTERISTICS

Características de construcción

| | |
|------------------------|--|
| Construction type | (2x(2x0,22)C+(2x0,38)C)C |
| Material del conductor | Bending-resistant conductor with tinned copper wires |
| Aislamiento | TPM with very low capacitance |
| Insulation colour | 1^ Pair: Green+Yellow; 2^ Pair: Pink+Blue |
| Taping | Copper/Polyester Tape |
| Pantalla | Tinned copper braid, coverage ≥ 85% |
| Cubierta exterior | PVC |
| Color de cubierta | Gris |

Características dimensionales

| | |
|--------------------|----------|
| Contenido de cobre | 37 kg/km |
| Peso aproximado | 66 kg/km |
| Diámetro exterior | 7 mm |

Características eléctricas

| | |
|---------------------------------|-------|
| Rated Voltage U _o /U | 30 V |
| Test voltage | 300 V |

Características mecánicas

| | |
|----------------------|---------------------|
| Maximum acceleration | 20 m/s ² |
| Bending cycles | 5 Mio. |
| Speed | 180 m/min |

Características de uso

| | |
|---|----------------------------|
| Campo de aplicación | Fixed installations |
| Minimum dynamic operating bending radius | 10 (xD) |
| Temperatura ambiente de utilización (rango) | -15 ... 80 °C |
| Temperatura de almacenamiento (rango) | -40 ... 80 °C |
| No propagación de la llama | IEC 60332-1-2; UL 1581 FT1 |
| Resistencia a aceites | EN 50363-4-1 |