



### 1. KEY FEATURES

Patch cable with integrated RFID-transponders  
Contactless identification

### 2. MAIN

Standard colours : grey for cable sheath, moulded plug and latch protection, black plug

Available lengths : Standard 1m, 2m, 3m, 5m

Standards : Cat.6A

ISO/IEC 11801 Ed.2.2 2011-06

### 3. CABLE

Types : Cat. 7 4P AWG 27/7,

Standards : Cat. 7 4P AWG 27/7

### 4. MODULAR PLUG CONNECTOR

Types : Hirose TM31 (Cat.6A)

Features :

Latch protection, halogen free cable sheath

Moulded RFID transponder pocket

### 5. RFID TRANSPONDER PAIR

Type : 13.56 MHz, read/write,

Factory : programmed with a unique cable ID

Features : Optionally programmable with additional information, e.g. type, length and colour of the cable

Standards : According to ISO 15693

### 6. RFID TRANSPORTER

Type : 13.56 MHz, read/write, Factory programmed with a unique cable ID

Features : Optionally programmable with additional information, e.g. type, length and colour of the cable

Standards : According to ISO 15693

### 7. ENVIRONMENTAL

Operating environment : 0 - +40 °C

Operating relative humidity : 0 - 95%, non-condensing

Operating elevation : 0 - 3000 meters

Storage temperature : -20 - +85 °C

Storage relative humidity : 0 - 95%, non-condensing

Storage elevation : 0 - 15000 meters