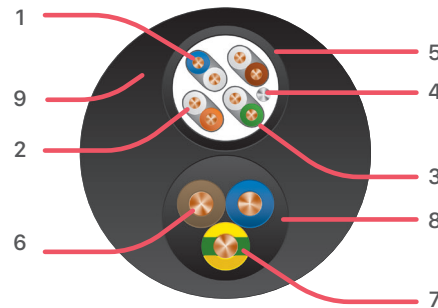## AUDIOLAN6W
S2C4S6 + 3G 1.5

➕ ADVANTAGES

— Two cables in one : Data cable & power cable

S2C4S6 CABLE

1. Core : Bare copper - AWG 26

2. Conductor insulation : Polyethylene

Color coding of pairs :

Pair 1 : Blue/ White - Blue

Pair 2 : Orange/ White - Orange

Pair 3 : Green/ White - Green

Pair 4 : Brown / White - Brown

3. Pair shielding : Aluminium foil / Blue Polyester

4. Drain wire : 7 x 0.16 mm

5. Outer jacket : PVC - matte black

POWER CABLE

6. Core : Copper - Class 5 - IEC 60228

7. Insulation : PVC - Green/ Yellow - Brown & Blue

8. Outer jacket : Ethylene Propylene - Black

OUTER JACKET

9. Extra flexible PVC

DESCRIPTION / APPLICATIONS

— Data transmission in 10/100/1000 Mbit and 10 Gbit in mobile application

— Projector power

— Compatible with Ethernet, Ethersound, Cobranet, Dante protocols

STANDARD

CABLES : IEC 60228 - Class 5

CPR : Eca

FIRE COMPORTEMENT : IEC 60332-1

ELECTRICAL CHARACTERISTICS

S2C4S6 CABLE DATA

INSULATION RESISTANCE : ≥ 5000 MΩ/km

UNBALANCE CAPACITY : 1600pF/ KM

VELOCITY : 66% of C.

POWER CABLE

TEST VOLTAGE : 2000

INSULATION RESISTANCE AT 20°C : ≥ 5000 MΩ/km

UNBALANCE CAPACITY : 1600pF/ KM

MECANICAL CHARACTERISTICS

OPERATING TEMPERATURE :

- **Fixed :** –20°C / +70°C

- **Mobile :** –10°C / +70°C

MINIMUM BENDING RADIUS :

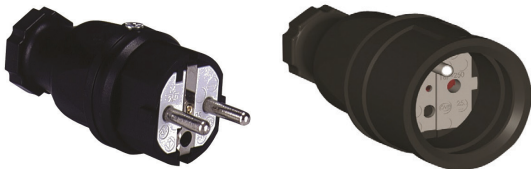- **Fixed :** 10 x Ø

- **Mobile :** 5 x Ø

ASSOCIATED PRODUCTS
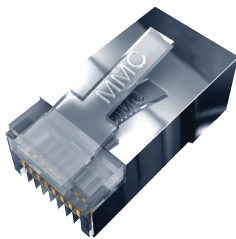
MMCRJ45SC6SI
Shielded RJ45 Plug

NE8MX6
Neutrik Ethercon

PC16F ou PC16M
Power connector

ORDER INFORMATION

PART NB	DESCRIPTION	OUTER DIAMETER	PACKAGING
AUDIOLAN6W	S2C4S6 + 3G 1.5	21.00 mm	Custom length

www.cae-groupe.fr

member of the TKH Group