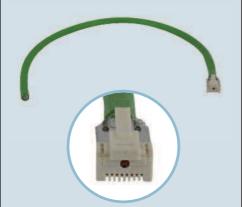
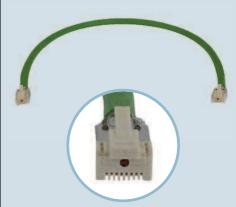


with 1 RJ45 male connector







| description | part No. | (L) metre | part No. | (L) metre |
|---|--------------|--------------|---------------|--------------|
| RJ45 male connector with 4 data contacts / 2 power contacts | CW 0,5 JM4/2 | 0.5 | CW 0,5 J2M4/2 | 0.5 |
| | CW 2 JM4/2 | 2 | CW 2 J2M4/2 | 2 |
| | CW 5 JM4/2 | 5 | CW 5 J2M4/2 | 5 |
| | CW 10 JM4/2 | 10 | CW 10 J2M4/2 | 10 |
| RJ45 male connector with 8 data contacts | CW 0,5 JM8 | 0.5 | CW 0,5 J2M8 | 0.5 |
| | CW 2 JM8 | 2 | CW 2 J2M8 | 2 |
| | CW 5 JM8 | 5 | CW 5 J2M8 | 5 |
| | CW 10 JM8 | 10 | CW 10 J2M8 | 10 |
| RJ45 male connector with 4 data contacts, Class 5e | CW 0,5 JM4E | 0.5 | CW 0,5 J2M4E | 0.5 |
| | CW 2 JM4E | 2 | CW 2 J2M4E | 2 |
| | CW 5 JM4E | 5 | CW 5 J2M4E | 5 |
| | CW 10 JM4E | 10 | CW 10 J2M4E | 10 |

RJ45 connector features:

- insert RJ45, Class 5 Ethernet
- nominal current: 2.1A at 70 °C
- nominal voltage: 50V DC / 35V AC - temperature range: from -40 °C to +120 °C
- nickel plated brass screening

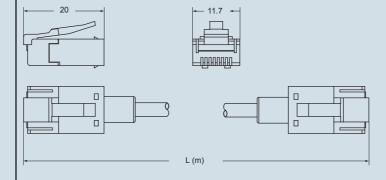
Can be used with: - MIXO RJ45

- male inserts

see pages 183 and 184 catalogue CN.12

dimensions in mm

CW JM 4/2, 8, 4E and CW J2M 4/2, 8, 4E



Wiring Diagram

| J2M4/2 | J2M8 | J2M4E | | | | | | |
|----------------|----------------|---------|--|--|--|--|--|--|
| 11 | 1 — 1 | 11 | | | | | | |
| 2 — 2 3 — 3 | 3 — 3 | 3 — 3 | | | | | | |
| 4 4 5 5 5 | 4 — 4 5 — 5 | 4 4 5 5 | | | | | | |
| 6 | 6 | 6 | | | | | | |
| 8 8 | 8 | 8 8 | | | | | | |
| A ———— A | A A | A A | | | | | | |
| B — B VS — VS | B B VS — VS | B | | | | | | |
| | | | | | | | | |

dimensions shown are not binding and may be changed without notice

CJZ RJ45 connectors



- IP65 / IP67 degree of protection (EN 60529)
- insert RJ45, Class 5 Ethernet
- rated current: 2.1A at 70 °C
- rated voltage: 50V DC / 35V AC temperature limit: -40 °C, +120 °C
- nickel-plated brass screening
- insert code pin: CR KC
- self-extinguishing: UL 94V-0
- insulating enclosures in black self-extinguishing thermoplastic material
- hoods with cable gland

description

- female insert with two connected entries

IP65 / IP67 connector in bulkhead housing, female inserts





patch cord with 2 RJ45 connectors male inserts



| connector in insulating enclosure and insert with 8 data |
|--|
| connector in insulating enclosure and insert with 6 data |
| contacts |

connector in metal enclosure and insert with 8 data contacts

RJ45 connector 8 data contacts, in insulating enclosure

part No.

CJZ 8 IN

CJZA 8 I

part No.

(L) metre

2

5

2

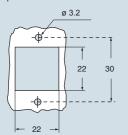
5

10

10

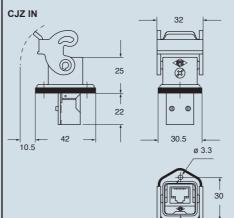
RJ45 connector 8 data contacts, in metal enclosure

panel cut-out for bulkhead mounting housings in mm



dimensions in mm

CJZA I



24

23

VS

CWKA 10 J2M8 dimensions in mm

CWK 2 J2M8

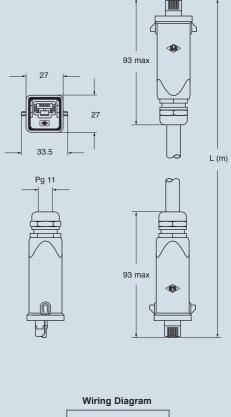
CWK 5 J2M8

CWK 10 J2M8

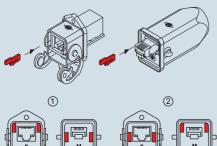
CWKA 2 J2M8

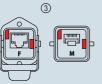
CWKA 5 J2M8

CWK J2M8 and CWKA J2M8



CR KC code pins





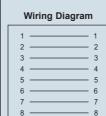












VS

Q

ø 3.3

33

30.5

| 1 | 1 |
|----|--------|
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 6 | 6 |
| 7 | 7 |
| 8 | 8 |
| VS | VS |
| | |

dimensions shown are not binding and may be changed without notice