

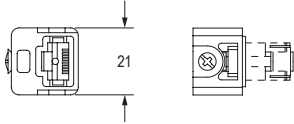
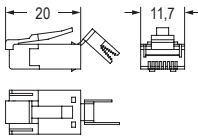
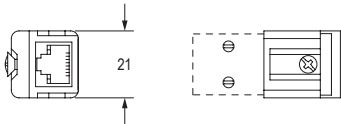
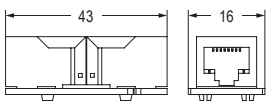
CJ Cat. 5 / Cat. 5e Ethernet2,1 A 35 V_{AC}/50 V_{DC}size **21.21**

1 seat for RJ45 connectors

Crimp connection

Rated voltage	35 V _{AC} / 50 V _{DC}
Rated current (at 70 °C)	2,1 A
Ambient temperature limit	-40 °C ... +120 °C

CJ[®] US ECBT2.E115072 | ECBT8.E115072

Item	Description	Part No.	Dimension
	Adapter for RJ45 male connector Without RJ45 connector (to be ordered separately) To be used with hoods with glued gasket, DESINA[®] version	CJ KM	
	RJ45 plug, 4 data contacts RJ45 plug, 4 data contacts, Cat. 5e Profinet [®] RJ45 plug, 4 data + 2 power contacts RJ45 plug, 6 data + 2 power contacts RJ45 plug, 8 data contacts	CX 4 JM CX 4E JM CX 4/2 JM CX 6/2 JM CX 8 JM	
	Adapter for RJ45 female connector in fixed enclosures Without RJ45 connector (to be ordered separately) To be used only with mounting housing straight (CK..I)	CJ KE	
	RJ45 coupler jack, 4 data contacts* RJ45 coupler jack, 4 data + 2 power contacts* RJ45 coupler jack, 8 data contacts RJ45 coupler jack, 8 data + 2 power contacts * on request	CX 4 JF CX 4/2 JF CX 8 JF CX 8/2 JF	

Materials

Insert	polycarbonate (PC)
Screening	nickel-plated brass
UL 94 flame rating	V-0
Colour	white, RAL 7035

RJ45 insert, Class 5 Ethernet features, IDC terminals:

- for 0,22 mm² (AWG 24, 7-strands wire) data contacts **CX 4 JM**;
- for 0,14 mm² (AWG 26, 7-strands wire) or 0,22 mm² (AWG 24/7) data contacts **CX 4/2 JM**;
- for 0,34 mm² (AWG 22, 7-strands wire) or 0,38 mm² (AWG 22/19) power contacts;
- for 0,14 mm² (AWG 26, 7-strands wire) data contacts **CX 6/2 JM**;
- for 0,25 mm² (AWG 23, 19-strands wire) power contacts;
- for 0,14 mm² (AWG 26, 7-strands wire) data contacts **CX 8 JM**;
- for 0,34 mm² (AWG 22, 7-strands wire) data contacts **CX 4E JM**.

ø_{max} insulating conductors: 1 mm (data) and 1,4 mm (power and **CX 4E JM**)ø_{max} complete cable: 7 mm (6,9 mm for **CX 8 JM**)crimp pliers **CJPZ Y** and screened cable stripper **CJST****CR KC**
Coding pins
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Compact 21.21 enclosures	Pages
Heavy-Duty Applications	
Thermoplastic	A.46-48,51-52*
Thermoplastic with metal lever	A.53-55
Metallic	A.56-63,65-66*
Aggressive Environments	
Metallic IP68 high protection	A.78-81
Specialized Applications	
Hygienic series for food and beverage	A.94-96*

* male inserts without gasket compatible only with hoods with glued gasket, **DESINA[®]** version

Inserts already supplied with stainless steel fixing screw with gasket, which ensures IP66/IP67/IP69 degree of protection