



CAM SERIES

Versatile Rail connector series with CAM mechanism locking system for a wide range of power and/or signal contact arrangements

Downtown



Our range of standard CAM connectors is designed according to EN 60309-1 and NF C 20-040.

The CAM handle system created by TE Connectivity (CKB in the past) allows an easy and quick handling. Some models are fitted with pilots contacts that allow a timedelay cut-off of the power lines.

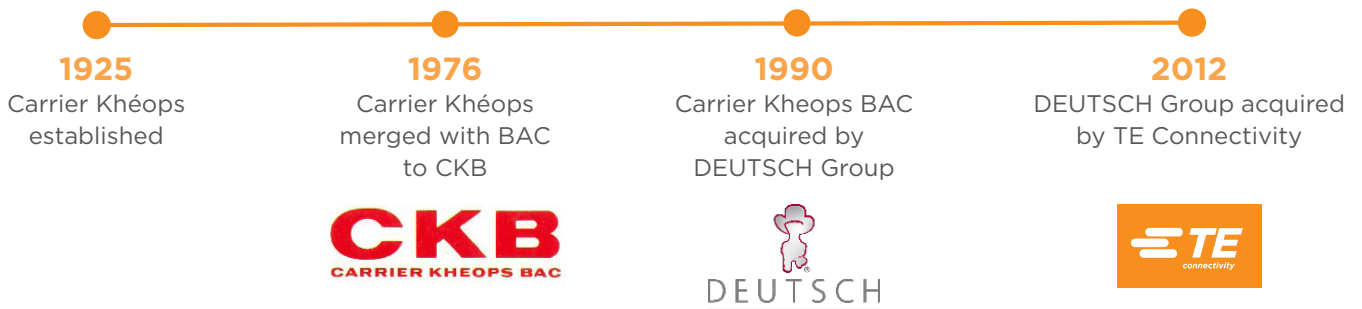
Its locking system ensures a secure connection and a good vibration resistance.

The connectors shown in the catalog are standard products. However some other features can be proposed:

- Crimping termination for all standard models
- Screw cable or soldering termination available on some configuration
- High temperature resistance due to specific materials on some configuration
- Mechanical keying system
- Hybrid insert configurations eg., 43 + 2 twinax or 3 + Earth + 2 pilot contacts + 7 signal contacts

TE CONNECTIVITY - ALMOST 100 YEARS OF EXPERIENCE AND HISTORY IN THE RAIL INDUSTRY

Founded in 1925 the Carrier Khéops product range continues to be utilized on the latest generation of trains. CKB (merged from Carrier Khéops and BAC in 1976) was acquired by the Deutsch Group in 1990 and the product range went from strength to strength. Most recently, the expertise and innovation of the Rail team found a home with TE Connectivity in 2012 and the development of a new range of power connectors for the market of today and the future.



In	Configurations	Un (V ~) Operating Voltage	Withstand Voltage (V ~)	Series	Cable OD	Page
10A	61	380	2500	CAM1608	Max. 36 mm	15
15A	11 + T 12*	380	2000	CAM0756	22-30 mm	8
	18 + T 19*	380	2000	CAM0694	28-36 mm	6
20A	37	380	2500	CAM1607	Max. 44 mm	14
	42	250	2200	CAM1901	Max. 32 mm	18
63A	3 + T + 2P 4 + 2P*	380	2000	CAM0708	22-30 mm	7
125A	4 + T + 5P	500	3250	CAM1604	28-36 mm	13
		380	2000	CAM0775	28-36 mm	9
	5 + 6P	500	2000	CAM1603	28-36 mm	12
200A	2 + 4 + 8	24 (2 Ø11) 380 (4 Ø4) 24 (8 Ø3)	2500	CAM1750	42-47 mm	17
300A	3 + N + T + 2P 4 + T + 2P	500	2000	CAM1205	48-60 mm 70-75 mm	10
400A	3 + T + 2P 4 + 2P*	500	2000	CAM1238	48-60 mm 70-75 mm	11
500A	3 + T + 2P 4 + 2P*	750	3250	CAM1704	48-60 mm	16

*Use without Earth pin: U max 48 V (EN 60309-1)

The part numbers in this catalog are generic. They must then be completed accordingly to define exactly the product you need.

CAM1238 - 0045 - ****

Generic family part number

Post-code defining the options you choose among the available ones
- Contact us

15 A - 380 V*

Characteristics

Electrical

- Withstand voltage: 2000 V
- Insulation resistance: Ph/Ph: 100 G Ω - Ph/T: 300 G Ω
- Creepage distance: Ph/Ph - Ph/T: 7,5 mm
- Clearance distance: Ph/Ph - Ph/T: 6,5 mm

Mechanical

- Housing material: Aluminium
- Contact material: Brass
- Insulator: Thermosetting
- Protection index: IP 54
- Temperature range: -40°C +80°C
- Keyway variants: 4

Contact and cable

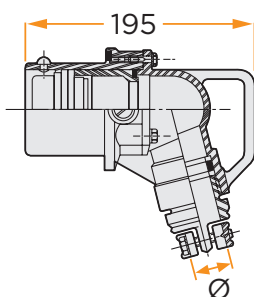
- Contact size: 4 mm
- Contact stem size: 3,2 mm
- Termination: Soldering and crimping
- Contact type: Sleeve
- Max cross-section: 6 mm²
- Max Ø cable over insulation: 6,2 mm
- Max Ø cable stripped: 3,3 mm

Insulator

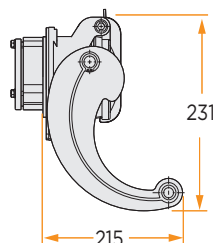
- EN45545-2: -
- UL94: V0
- CTI: -

PART NUMBERS AND DIMENSIONS (MM)

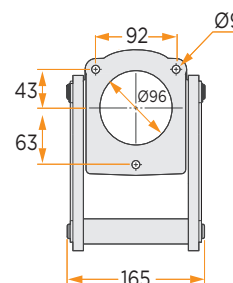
Configuration	Article Item	Generic part number	Cable OD min-max	Weight
18 + T 19*	Plug 75°	CAM0694-0078-****	28 - 36 mm	1,4 kg
	Semi-recessed socket	CAM0694-0109-****		3,1 kg
	Dummy socket	CAM0694-0131-****		



Plug 75°



Semi-recessed socket



*Use without Earth pin: U max 48 V (EN 60309-1)
CAM1246: High temperature version. Consult us.

63 A - 380 V*

Characteristics

Electrical

- Withstand voltage: 2000 V
- Insulation resistance: Ph/Ph: 250 GΩ - Ph/T: 70 GΩ
- Creepage distance: Ph/Ph: 13 mm - Ph/T: 12 mm
- Clearance distance: Ph/Ph - Ph/T: 6 mm

Mechanical

- Housing material: Aluminium
- Contact material: Brass
- Insulator: Thermoplastic
- Protection index: IP 54
- Temperature range: -40°C +80°C
- Keyway variants: 11


Contact and cable

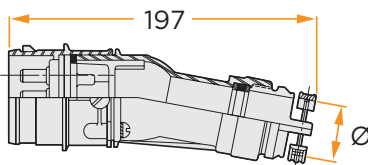
- Contact size: Phase 7 mm - Pil. 4 mm
- Contact stem size: Phase 7 mm - Pil. 3,2 mm
- Termination: Soldering and crimping
- Contact type: Sleeve
- Max cross-section: Phase 16 mm² - Pil. 6 mm²
- Max Ø cable over insulation: Phase 12 mm - Pil. 6,5 mm
- Max Ø cable stripped: Phase 7 mm - Pil. 3,3 mm

Insulator

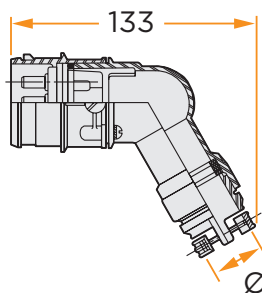
- EN45545-2: -
- UL94: V0
- CTI: -

PART NUMBERS AND DIMENSIONS (MM)

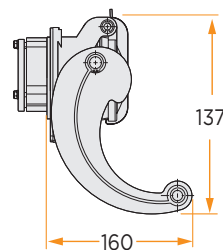
Configuration	Article Item	Generic part number	Cable OD min-max	Weight
3 + T + 2P 4 + 2P* 	Plug 25°	CAM0708-0109-****	22 - 30 mm	0,8 kg
	Plug 75°	CAM0708-0140-****	22 - 30 mm	0,7 kg
	Semi-recessed socket	CAM0708-0241-****		2 kg
	Dummy socket	CAM0708-0410-****		



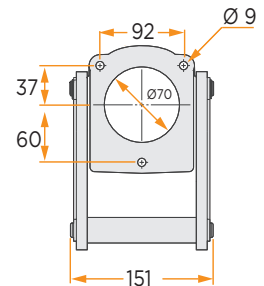
Plug 25°



Plug 75°



Semi-recessed socket



*Use without Earth pin: U max 48 V (EN 60309-1)

15 A - 380 V*

Characteristics

Electrical

- Withstand voltage: 2000 V
- Insulation resistance: Ph/Ph: 500 GΩ - Ph/T: 100 GΩ
- Creepage distance: Ph/Ph: 8 mm - Ph/T: 5 mm
- Clearance distance: Ph/Ph - Ph/T: 4 mm

Mechanical

- Housing material: Aluminium
- Contact material: Brass
- Insulator: Thermosetting
- Protection index: IP 54
- Temperature range: -40°C +80°C
- Keyway variants: 11

Contact and cable

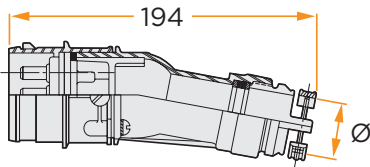
- Contact size: 4 mm
- Contact stem size: 3,3 mm
- Termination: Soldering
- Contact type: Sleeve
- Max cross-section: 6 mm²
- Max Ø cable over insulation: 5,4 mm
- Max Ø cable stripped: 3,3 mm

Insulator

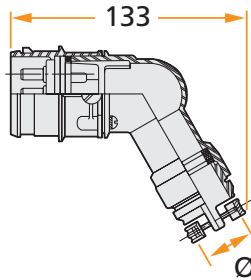
- EN45545-2: -
- UL94: V0
- CTI: -

PART NUMBERS AND DIMENSIONS (MM)

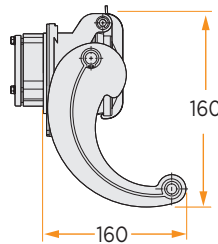
Configuration	Article Item	Generic part number	Cable OD min-max	Weight
11 + T 12*	Plug 25°	CAM0756-0109-****	22 - 30 mm	0,8 kg
	Plug 75°	CAM0756-0140-**** CAM0756-0232-****	22 - 30 mm	0,8 kg
	Semi-recessed socket	CAM0756-0241-****		2 kg



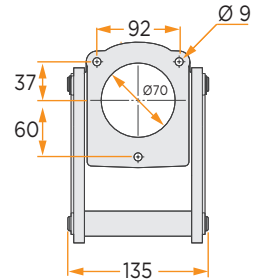
Plug 25°



Plug 75°



Semi-recessed socket



*Use without Earth pin: U max 48 V (EN 60309-1)
CAM1185: High temperature version. Consult us.

125 A - 380 V*

Characteristics

Electrical

- Withstand voltage: 2000 V
- Insulation resistance: Ph/Ph - Ph/T: 1000 GΩ
- Creepage distance: Ph/Ph: 9,5 mm - Ph/T: 23,5 mm
- Clearance distance: Ph/Ph: 8 mm - Ph/T: 10 mm

Mechanical

- Housing material: Aluminium
- Contact material: Brass
- Insulator: Thermosetting
- Protection index: IP 54
- Temperature range: -40°C +80°C
- Keyway variants: 4


Contact and cable

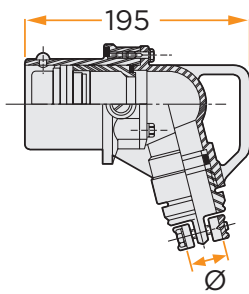
- Contact size: Phase 9 mm - Pil. 4 mm
- Contact stem size: Phase 9,5 mm - Pil. 3,2 mm
- Termination: Soldering and crimping
- Contact type: Sleeve
- Max cross-section: Phase 35 mm² - Pil. 6 mm²
- Max Ø cable over insulation: Phase 13 mm - Pil. 5,5 mm
- Max Ø cable stripped: Phase 9,5 mm - Pil. 3,3 mm

Insulator

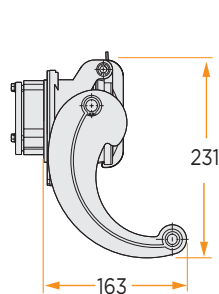
- EN45545-2: -
- UL94: V0
- CTI: -

PART NUMBERS AND DIMENSIONS (MM)

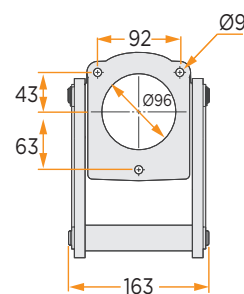
Configuration	Article Item	Generic part number	Cable OD min-max	Weight
4 + T + 6P 5 + 6P* 	Fiche/Plug 75°	CAM0775-0078-**** CAM0775-0295-****	28 - 36 mm	1,4 kg
	Semi-recessed socket	CAM0775-0109-**** CAM0775-0288-****		2,1 kg 1,9 kg
	Dummy socket	CAM0775-0202-****		



Plug 75°



Semi-recessed socket



*Use without Earth pin: U max 48 V (EN 60309-1)

300 A - 500 V

Characteristics

Electrical

- Withstand voltage: 2000 V
- Insulation resistance: Ph/Ph - Ph/T: 1000 GΩ
- Creepage distance: Ph/Ph: 30 mm - Ph/T: 21 mm
- Clearance distance: Ph/Ph: 18 mm - Ph/T: 11 mm

Mechanical

- Housing material: Aluminium
- Contact material: Copper
- Insulator: Thermosetting
- Protection index: IP 66
- Temperature range: -40°C +80°C
- Keyway variants: 12


Contact and cable

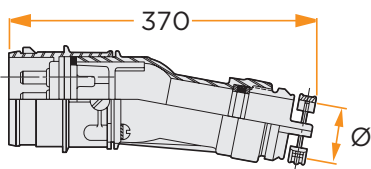
- Contact size: Phase 12 mm - Pilote 4 mm
- Contact stem size: Phase 16 mm - Pilote 3,5 mm
- Termination: Soldering and crimping
- Contact type: Diabolo
- Max cross-section: Phase 185 mm² - Pilote 6 mm²
- Max Ø cable over insulation: Phase 20 mm - Pilote 7 mm
- Max Ø cable stripped: Phase 20 mm - Pilote 3,5 mm

Insulator

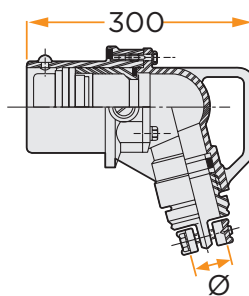
- EN45545-2: R22 (HL1)/R23 (HL2)
- UL94: V0
- CTI: 600 V

PART NUMBERS AND DIMENSIONS (MM)

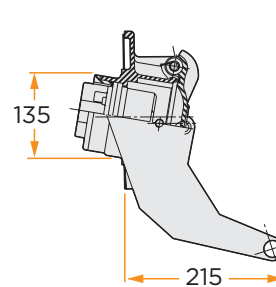
Configuration	Article Item	Generic part number	Cable OD min-max	Weight
3 + N + T + 2P 4 + T + 2P 	Plug 10°	CAM1205-0067-****	48 - 75 mm	3,6 kg
	Plug 60°	CAM1205-0047-****	48 - 60 mm	3,95 kg
	Semi-recessed socket	CAM1205-0092-****		6,8 kg
	Dummy socket (with pilot)	CAM1205-0226-****		5,4 kg
	Dummy socket (w/o pilot)	CAM0540-0139-****		



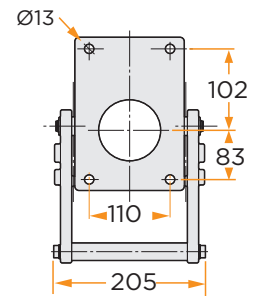
Plug 10°



Plug 60°



Semi-recessed socket



400 A - 500 V*

Characteristics

Electrical

- Withstand voltage: 2000 V
- Insulation resistance: Ph/Ph - Ph/T: 1000 GΩ
- Creepage distance: Ph/Ph: 22 mm - Ph/T: 16 mm
- Clearance distance: Ph/Ph: 20 mm - Ph/T: 12 mm

Mechanical

- Housing material: Aluminium
- Contact material: Copper
- Insulator: Thermosetting
- Protection index: IP 54
- Temperature range: -40°C +80°C
- Keyway variants: 12


Contact and cable

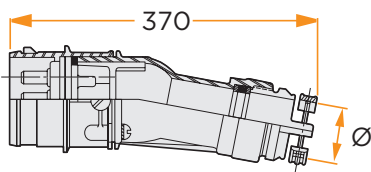
- Contact size: Phase 14 mm - Pilote 6 mm
- Contact stem size: Phase 18 mm - Pilote 4 mm
- Termination: Soldering and crimping
- Contact type: Diabolo
- Max cross-section: Phase 150 mm² - Pilote 6 mm²
- Max Ø cable over insulation: Phase 23,5 mm - Pilote 7,5 mm
- Max Ø cable stripped: Phase 18 mm - Pilote 4 mm

Insulator

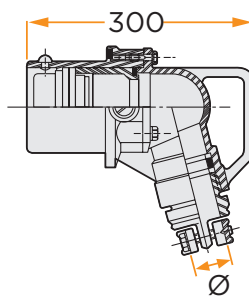
- EN45545-2: R22 (HL1)/R23 (HL2)
- UL94: V0
- CTI: 600 V

PART NUMBERS AND DIMENSIONS (MM)

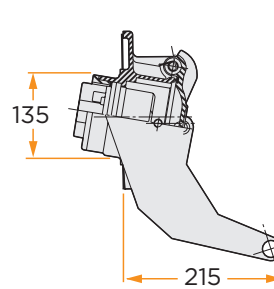
Configuration	Article Item	Generic part number	Cable OD min-max	Weight
3 + T + 2P 4 + 2P* 	Plug 10°	CAM1238-0046-**** CAM1238-0067-****	48 - 60 mm 70 - 75 mm	3,6 kg
	Plug 60°	CAM1238-0047-****	48 - 60 mm	3,6 kg
	Semi-recessed socket	CAM1238-0092-****		6,8 kg
	Dummy socket	See CAM1205		



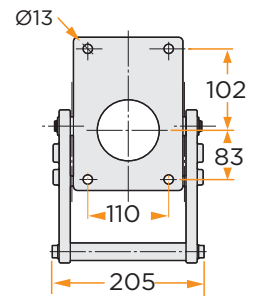
Plug 10°



Plug 60°



Semi-recessed socket



*Use without Earth pin: U max 48 V (EN 60309-1)

125 A - 500 V*

Characteristics

Electrical

- Withstand voltage: 3250 V
- Insulation resistance: Ph/Ph: 5000 GΩ
- Creepage distance: Ph/Ph: 13 mm
- Clearance distance: Ph/Ph: 10 mm

Mechanical

- Housing material: Aluminium
- Contact material: Brass
- Insulator: Thermosetting
- Flammability according to NF F 16-102 - ex. 4
- Protection index: IP 54
- Temperature range: -40°C +80°C
- Keyway variants: 4


Contact and cable

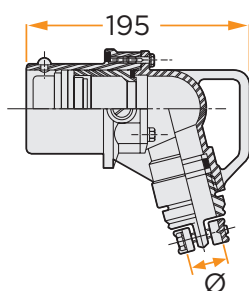
- Contact size: Phase 9 mm - Pilote 4 mm
- Contact stem size: Phase 10,8 mm - Pilote 3,4 mm
- Termination: Crimping (Crimping tool: see page 21)
- Contact type: Diabolo
- Max cross-section: Phase 50 mm² - Pilote 6 mm²
- Max Ø cable over insulation: Phase 21 mm - Pilote 6,3 mm
- Max Ø cable stripped: Phase 9,9 mm - Pilote 3,1 mm

Insulator

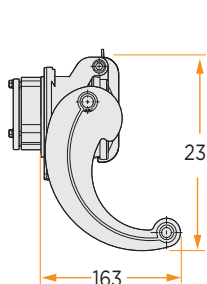
- EN45545-2: R22 (HL3)/R23 (HL3)
- UL94: V0
- CTI: 175 V

PART NUMBERS AND DIMENSIONS (MM)

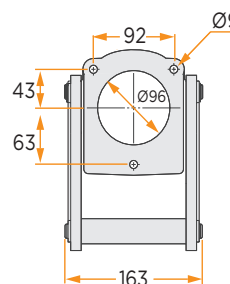
Configuration	Article Item	Generic part number	Cable OD min-max	Weight
5 + 6P* 	Plug 75°	CAM1603-0078-****	28 - 36 mm	1,4 kg
	Semi-recessed socket	CAM1603-0109-****		2,1 kg
	Dummy socket (with pilot)	CAM1603-0395-****		
	Dummy socket (w/o pilot)	See CAM0775		



Plug 75°



Semi-recessed socket



*Use without Earth pin: U max 48 V (EN 60309-1)

125 A - 500 V

Characteristics

Electrical

- Withstand voltage: 3250 V
- Insulation resistance: Ph/Ph - Ph/T: 5000 GΩ
- Creepage distance: Ph/Ph - Ph/T: 13 mm
- Clearance distance: Ph/Ph - Ph/T: 10 mm

Mechanical

- Housing material: Aluminium
- Contact material: Brass
- Insulator: Thermosetting
- Flammability according to NF F 16-102 - ex. 4
- Protection index: IP 54
- Temperature range: -40°C +80°C
- Keyway variants: 4


Contact and cable

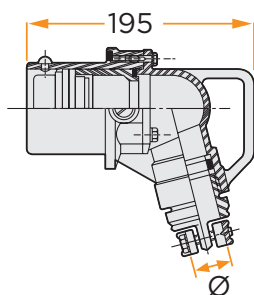
- Contact size: Phase 9 mm - Pilote 4 mm
- Contact stem size: Phase 10,8 mm - Pilote 3,4 mm
- Termination: Crimping (Crimping tool: see page 21)
- Contact type: Diabolo
- Max cross-section: Phase 50 mm² - Pilote 6 mm²
- Max Ø cable over insulation: Phase 21 mm - Pilote 6,3 mm
- Max Ø cable stripped: Phase 9,9 mm - Pilote 3,1 mm

Insulator

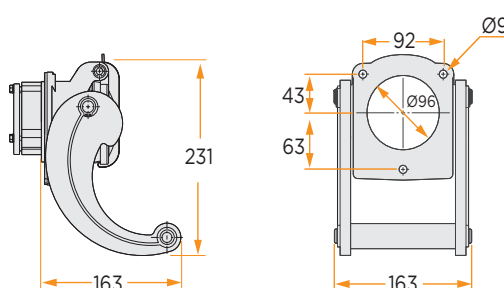
- EN45545-2: R22 (HL3)/R23 (HL3)
- UL94: V0
- CTI: 175 V

PART NUMBERS AND DIMENSIONS (MM)

Configuration	Article Item	Generic part number	Cable OD min-max	Weight
4 + T + 6P 	Plug 75°	CAM1604-0078-****	28 - 36 mm	1,4 kg
	Semi-recessed socket	CAM1604-0109-****		2,1 kg
	Dummy socket	See CAM0775		



Plug 75°



Semi-recessed socket

*Use without Earth pin: U max 48 V (EN 60309-1)

CAM1519: High temperature version. Consult us.

20 A - 380 V*

Characteristics

Electrical

- Withstand voltage: 2500 V
- Insulation resistance: Ph/Ph - Ph/T: Contact us
- Creepage distance: Ph/Ph - Ph/T: 12 mm
- Clearance distance: Ph/Ph - Ph/T: Contact us

Mechanical

- Housing material: Aluminium
- Contact material: Laiton
- Insulator: Thermoplastic
- Protection index: IP 54
- Temperature range: -40°C +80°C
- Keyway variants: 6


Contact and cable

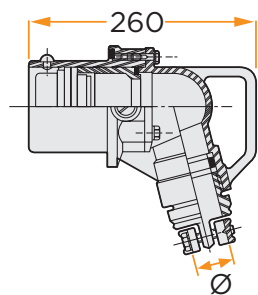
- Contact size: 3 mm
- Contact stem size: 2,2 mm
- Termination: Crimping (Crimping tool: see page 21)
- Contact type: Crimp (diabolo)
- Max cross-section: 2,61 mm²
- Max Ø cable over insulation: 6 mm
- Max Ø cable stripped: 2,3 mm

Insulator

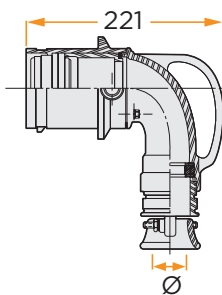
- EN45545-2: R22 (HL3)/R23 (HL3)
- UL94: V0
- CTI: 600 V

PART NUMBERS AND DIMENSIONS (MM)

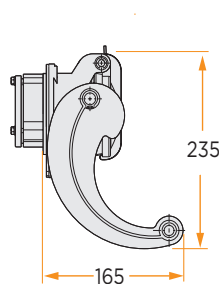
Configuration	Article Item	Generic part number	Cable OD min-max	Weight
37 	Plug 65°	CAM1607-0005-****	36 - 44 mm	2,1 kg
	Plug 90°	CAM1607-0015-****	36 mm	2,4 kg
	Semi-recessed socket	CAM1607-0004-****		3,6 kg
	Dummy socket	CAM0706-0037-****		



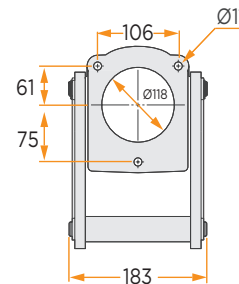
Plug 65°



Plug 90°



Semi-recessed socket



*Use without Earth pin: U max 48 V (EN 60309-1)

10 A - 380 V

Characteristics

Electrical

- Withstand voltage: 2500 V
- Insulation resistance: Ph/Ph: 5000 GΩ
- Creepage distance: Ph/Ph: 12 mm
- Clearance distance: Ph/Ph: 4,3 mm

Mechanical

- Housing material: Aluminium
- Contact material: Brass
- Insulator: Thermoplastic
- Flammability according to NF F 16-102 - ex. 2
- Protection index: IP 54
- Temperature range: -40°C +80°C
- Keyway variants: 6


Contact and cable

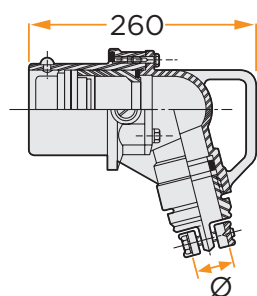
- Contact size: 2 mm
- Contact stem size: 1,95 mm
- Termination: Crimping (Crimping tool: see page 21)
- Contact type: Diabolo
- Max cross-section: 0,6 à 1,82 mm²
- Max Ø cable over insulation: 6 mm
- Max Ø cable stripped: 1,95 mm

Insulator

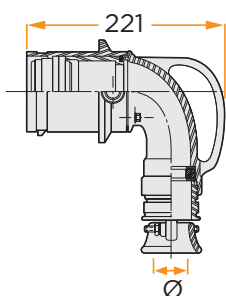
- EN45545-2: R22 (HL3)/R23 (HL3)
- UL94: V0
- CTI: 500 V

PART NUMBERS AND DIMENSIONS (MM)

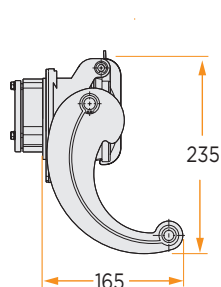
Configuration	Article Item	Generic part number	Cable OD min-max	Weight
61 	Plug 65°	CAM1608-0005-****	36 - 44 mm	2,1 kg
	Plug 90°	CAM1608-0128-****	36 - 44 mm	2,4 kg
	Semi-recessed socket	CAM1608-0127-****		3,6 kg
	Dummy socket	CAM0706-0037-****		



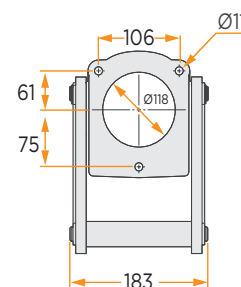
Plug 65°



Plug 90°



Semi-recessed socket



*Use without Earth pin: U max 48 V (EN 60309-1)

500 A - 750 V*

Characteristics

Electrical

- Withstand voltage: 3250 V
- Insulation resistance: 20 GΩ
- Creepage distance: 10 mm
- Clearance distance: 10 mm

Mechanical

- Housing material: Aluminium
- Contact material: Silver plated copper
- Insulator: Thermosetting
- Protection index: IP 67
- Temperature range: -40°C +80°C
- Keyway variants: 12


Contact and cable

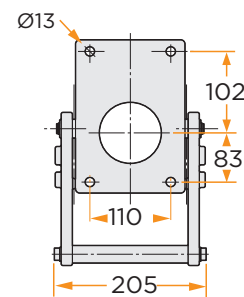
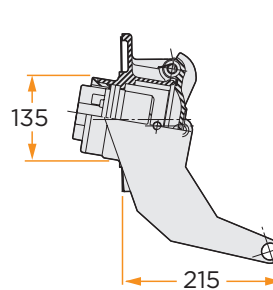
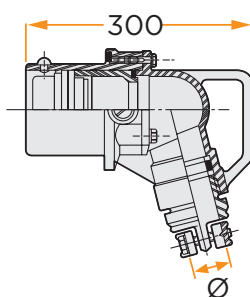
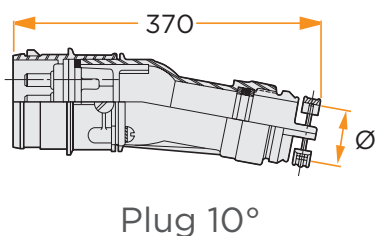
- Contact size: Ø 14 mm (contact) - Ø 6 mm (pilote)
- Termination: Crimping (Crimping tool: see page 21)
- Contact type: Diabolo
- Max cable O.D.: 38-40 mm
- Max cross-section: Phase 185 mm² - Pil. 6 mm²
- Max Ø cable over insulation: Phase 30 mm - Pil. 10,3 mm
- Max Ø cable stripped: Phase 20 mm - Pil. 3,5 mm

Insulator

- EN45545-2: R22 (HL3)/R23 (HL3)
- UL94: V0
- CTI: 175 V

PART NUMBERS AND DIMENSIONS (MM)

Configuration	Article Item	Generic part number	Cable OD min-max	Weight
3 + T + 2P 4 + 2P* 	Fiche/Plug 10°	CAM1704-0241-****	48 - 60 mm	3,6 kg
	Fiche/Plug 60°	CAM1704-0047-****	48 - 60 mm	3,85 kg
	Semi-recessed socket	CAM1704-0242-****		6,8 kg



Semi-recessed socket

*Use without Earth pin: U max 48 V (EN 60309-1)

200 A - 380 V

Characteristics

Electrical

- Withstand voltage: 2760 V pour U >300 V DC or 100 V AC
- Insulation resistance: >4000 MΩ
- Creepage distance: Ø11: 7,5 mm - Ø 3 et 4: 7,5 mm
- Clearance distance: Ø11: 6,9 mm - Ø3 et Ø4: 7,5 mm

Mechanical

- Housing material: Aluminium
- Contact material: Silver plated brass
- Insulator: Thermoplastic
- Flammability according to NF F 16-102 - ex. 2
- Protection index: IP 54
- Temperature range: -40°C +80°C
- Keyway variants: 4


Contact and cable

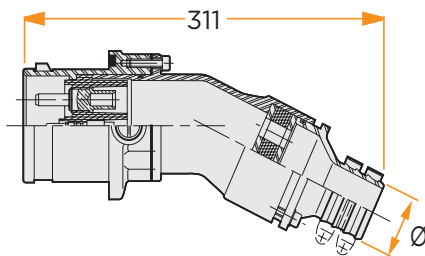
- Contact size: 11 mm - 4 mm - 3 mm
- Termination: Crimping (Crimping tool: see page 21)
- Contact type: Diabolo
- Max cross-section: 70 mm² - 4 mm² - 2,5 mm²
- Max Ø cable over insulation: 21 mm - 8 mm - 6,4 mm
- Max Ø cable stripped: 12,5 - 3,4 mm - 3,4 mm

Insulator

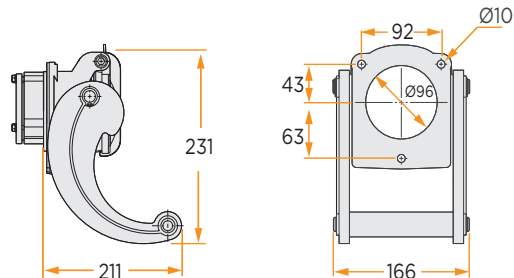
- EN45545-2: R22 (HL3)/R23 (HL3)
- UL94: V0
- CTI: 500 V

PART NUMBERS AND DIMENSIONS (MM)

Configuration	Article Item	Generic part number	Cable OD min-max	Weight
2 + 4 + 8 	Plug 25°	CAM1750-0397-****	42 - 50 mm	1,5 kg
	Semi-recessed socket	CAM1750-0396-****		2 kg



Plug 25°



Semi-recessed socket

20 A - 250 V

Characteristics

Electrical

- Withstand voltage: 2200 V
- Insulation resistance: $\geq 5000 \text{ M}\Omega$
- Creepage distance: 7.3 mm
- Clearance distance: 7.3 mm

Mechanical

- Housing material: Aluminium
- Contact material: Brass
- Protection index: IP 66
- Temperature range: -55 +100°C
- Keyway variants: 2


Contact and cable

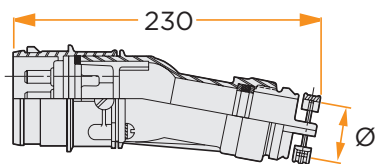
- Contact size: 1.6 mm
- Termination: crimping
- Contact type: diabolo
- Max cross section: 2.5 mm^2
- Max \varnothing cable over insulation: 4 mm

Insulator

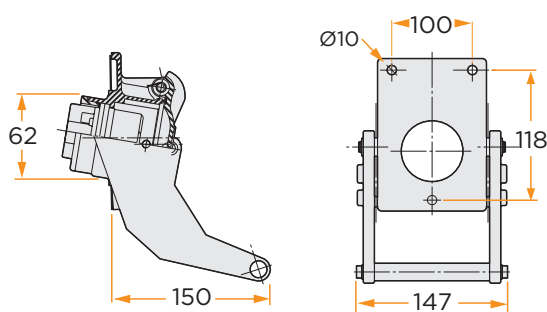
- EN45545-2: R22 (HL1)/R23 (HL2)
- UL94: V0
- CTI: 525 V

PART NUMBERS AND DIMENSIONS (MM)

Configuration	Article Item	Generic part number	Cable OD min-max	Weight
42 	Plug 0° (straight)	CAM1901-0002-****	32 mm	1.4 kg
	Semi-recessed socket	CAM1901-0001-****		2.6 kg
	Dummy socket	CAM1901-0003-****		



Plug 0°



Semi-recessed socket

CAM1603 - CAM1604

Extracting tool contact:
 Male: CCIEXT-V0100 - Female: CCIEXT-D0100
 Crimping tool: see table below

CAM1607

Crimping tool: M317
 Extracting tool contact:
 Male: OUTS1166-0023-0 - Female: OUTEXT0550

CAM1608

Extracting tool contact: OUTEXT-0370
 Insertion tool: OUTS1545-0002
 Crimping tool: FT8 + TP900-1

CAM1704

Crimping tool: see table below
 Extracting and insertion tool:
 Cal. 14 Wrench or box wrench 26 mm
 Cal. 6 OUTS1704-0243








CAM1750


Extracting tool contact:
 Male: CCIEXT-V0100 - Female: CCIEXT-D0100
 Crimping tool: see table below
 Cal. 4 4 mm²: M317 selector n°7
 Cal. 3 2,5 mm²: M317 selector n°5


CAM1901


Extracting tool contact: OUTEXT-0321
 Insertion tool: OUT31748-000A2
 Crimping tool: FT8 + TP1012

HEXAGONAL TOOLS - MECATRACTION

Cable Section	Manual Pliers		Hydraulic Pliers 13 Tonnes		Hydraulic Pliers 20 Tonnes		
	Pliers	Die	Pliers	Die	Pliers	Die	
4 mm ²		D5HCU4-120 OUT0405-0371AS					
6 mm ²		H1 35-6 OUT0405-0187AS					
10 mm ²		H1 10-35F OUT0405-0199AS					
16 mm ²	 PMM1 OUT0405-0314AS	H1 16-50F OUT0405-0137AS					
25 mm ²		H1 25-70F OUT0405-0138AS	 PA133K OUT0405-0367AS	TN25V13 OUT0405-0419AS	 PA133K OUT0405-0367AS	TN25V20 OUT0405-454AS	
35 mm ²		H1 10-35F OUT0405-0199AS		TN35V13 OUT0405-0420AS		TN35V20 OUT0405-0455AS	
50 mm ²		H1 16-50F OUT0405-0137AS		TN50V13 OUT0405-0413AS		 F 4622 K OUT0405-0360AS	TN50V20 OUT0405-0421AS
70 mm ²		H1 25-70F OUT0405-0138AS		 F 4622 K OUT0405-0360AS		TN70V13 OUT0405-0422AS	TN70V20 OUT0405-0380AS
95 mm ²				TN95V13 OUT0405-0423AS		 SU 210K OUT0405-0443AS	TN95V20 OUT0405-0424AS
120 mm ²			 SU 130K OUT0405-0441AS	TN120V13 OUT0405-0412AS	TN120V20 OUT0405-0425AS		
150 mm ²				TN150V13 OUT0405-0445AS	Adapter S21 (for SU 210K) OUT0405-0389AS	TN150V20 OUT0405-0426AS	
185 mm ²						TN185V20 OUT0405-0397AS	

Die for manual pliers 

Die 13 TONNES 

Die 20 TONNES 

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