

CL-D

COLOUR-CODED EYELET CABLE TERMINAL, 2 HOLES, WITH LONG BARREL, FOR COPPER CONDUCTORS



CERTIFICATIONS & APPROVALS

 UL (cULus)

Features

TECHNICAL INFORMATION

Minimum operating temperature	-50 °C
Maximum operating temperature	150 °C
Spy hole	No
Narrow connection	No
Bend angle of the connection	0 °
Number of holes on the palm	2
Markings found	factory mark; cembre catalogue number; conductor section and nature; compression die code; color code
Reference standard	UL 486A-486B
Type	singolo
Easy insertion input	Yes
Maximum operating voltage	35000 V
Barrel type	chiuso
Grease inside the barrel	No
Filler putty	No

LOGISTIC

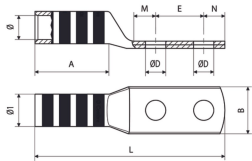
Type of packaging	; box
Customs code	85369010

MATERIAL COMPOSITION AND TREATMENTS

Conductor body material	Electrolitic copper with purity above 99,95%
Minimum thickness of the surface coating of the conducting body	3 μm
Surface treatment of the conductor body	tin plating
Annealing	Yes
Internal surface of the barrel	smooth
Brazed seam	No

CLASSIFICATION AND DATA ORDERING

ETIM Class 7	Tube cable lug for copper conductors [EC001051]
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CL8-D Range of cable cross section
10 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL8-D14	M6	6.4	11	6	7	47	16	Rosso	2	53	8,778	21	4.6	23.1	6.8	50	400	50
CL8-D141	M6	6.4	11	6	7	50	19	Rosso	2	56	9,193	21	4.6	23.1	6.8	50	400	50
CL8-D38	M10	10.5	18	10	11	60.5	10	Rosso	2	70.5	14,970	21	5	23.1	8.4	50	200	50

CL6-D Range of cable cross section
16 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL6-D14	M6	6.4	11.5	6	7	48.5	16	Blue	3	54.5	10,610	21	5.8	23.1	7.9	50	400	50
CL6-D141	M6	6.4	11.5	6	7	51.5	19	Blue	3	57.5	11,083	21	5.8	23.1	7.9	50	400	50
CL6-D38	M10	10.5	18	10	11	62	25.5	Blue	3	72	13,225	21	5.8	23.1	7.9	50	200	50
CL6-DN	M12	13.2	20	12	14	84	44.5	Blue	3	96	17,255	21	5.8	23.1	7.9	50	200	50

CL4-D Range of cable cross section
25 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL4-D14	M6	6.4	12.5	6	7	56	16	Grey	4	62	15,130	26	6.2	28.6	8.6	50	200	50
CL4-D141	M6	6.4	12.5	6	7	59	19	Grey	4	65	15,800	26	6.2	28.6	8.6	50	200	50
CL4-D38	M10	10.5	18	10	11	69.5	25.5	Grey	4	79.5	18,135	26	6.2	28.6	8.6	50	200	50
CL4-DN	M12	13.2	20	12	14	91.5	44.5	Grey	4	103.5	34,074	26	6	28.6	10	50	100	50

CL3-D

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	Range of cable cross section [mm²]	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL3-D38	M10	10.5	18	10	11	9.5	25.5	White	5	30	19.5	18,905	26	7	28.6	9.3	50	200	50

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	Range of cable cross section [mm²]	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL3-DN	M12	13.2	21	12	14	91.5	44.5	White	5	60	103.5	23,895	26	7	28.6	9.3	50	200	50

CL2-D

Range of cable cross section
 35 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL2-D14	M6	6	17	6	7	55	16	Brown	6	61	22,650	26	7.6	28.6	10.6	50	200	50
CL2-D141	M6	6.4	17	6	7	58	19	Brown	6	64	23,960	26	7.6	28.6	10.6	50	200	50
CL2-D38	M10	10.5	19	10	11	68.5	25.5	Brown	6	78.5	29,580	26	7.6	28.6	10.6	50	100	50
CL2-DN38	M10	10.5	19	10	11	87.5	44.5	Brown	6	97.5	35,710	26	7.6	28.6	10.6	25	100	25
CL2-DN	M12	13.2	21	12	14	90.5	44.5	Brown	6	102.5	35,550	26	7.6	28.6	10.6	50	100	50

CL1-D

Range of cable cross section
 40 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL1-D14	M6	6.4	17	6	7	57	16	Green	7	63	24,445	28	8.9	30.8	11.7	50	200	50
CL1-D141	M6	6.4	17	6	7	60	19	Green	7	66	25,775	28	8.9	30.8	11.7	50	200	50
CL1-D38	M10	10.5	19	10	11	70.5	25.5	Green	7	80.5		28	8.9	30.8	11.7	25	100	25
CL1-DN	M12	13.2	21	12	14	92.5	44.5	Green	7	104.5	38,290	28	8.9	30.8	11.7	25	100	25

CL1/0-D

Range of cable cross section
 50 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL1/0-D14	M6	6.4	19	7	7.9	61	16	Pink	10	68	33,240	30	10	33	13	25	100	25
CL1/0-D141	M6	6.4	19	7	7.9	64	19	Pink	10	71	34,240	30	10	33	13	25	100	25
CL1/0-D38	M10	10.5	20	10	10.9	73.5	25.5	Pink	10	83.5	37,860	30	10	33	13	25	100	25
CL1/0-DN	M12	13.2	21	12	14	95.5	44.5	Pink	10	107.5	48,060	30	10	33	13	25	100	25

CL2/0-D

Range of cable cross section
70 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL2/0-D14	M6	6.4	21	7	7.8	69	16	Black	14	76	44,880	36	11.3	39.6	14.6	30	60	30
CL2/0-D141	M6	6.4	21	7	7.8	72	19	Black	14	79	48,017	36	11.3	39.6	14.6	30	60	30
CL2/0-D38	M10	10.5	21	10	11	81.5	25.5	Black	14	91.5	52,767	36	11.3	39.6	14.6	30	60	30
CL2/0-DN	M12	13.2	22	12	14	103.5	44.5	Black	14	115.5	64,925	36	11.3	39.6	14.6	30	60	30

CL3/0-D

Range of cable cross section
95 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL3/0-D141	M6	6.4	23.3	7	8	75	19	Orange	16	82	55,667	36	12.4	39.6	15.8	30	60	30
CL3/0-D38	M10	10.5	23.3	10	11	84.5	25.5	Orange	16	94.5	55,667	36	12.4	39.6	15.8	30	60	30
CL3/0-DN	M12	13.2	24	12	14	106.5	44.5	Orange	16	118.5	75,650	36	12.4	39.6	15.8	30	60	30

CL4/0-D

Range of cable cross section
110 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL4/0-D141	M6	6.4	25	11	13	83	19	Purple	19	94	82,500	40	13.5	44	17.5	25	50	25
CL4/0-D38	M10	10.5	25	10	11	87.5	25.5	Purple	19	97.5	81,800	40	13.5	44	17.5	25	50	25
CL4/0-DN38	M10	10.5	25	10	11	106.5	44.5	Purple	19	116.5	98,320	40	13.5	44	17.5	25	50	25
CL4/0-DN	M12	13.2	25	12	14	109.5	44.5	Purple	19	121.5	99,800	40	13.5	44	17.5	25	50	25

CL250-D

Range of cable cross section
120 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL250-D38	M10	10.5	28.5	10	11	93	25.5	Yellow	24	103	107,775	40	15.2	44	19.6	20	40	20
CL250-DN	M12	13.2	28.5	12	14	115	44.5	Yellow	24	127	128,350	40	15.2	44	19.6	20	40	20

CL300-D Range of cable cross section
150 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL300-D38	M10	10.5	31.5	11	13	105	25.5	White	30	116	147,600	50	16.7	55	21.5	15	30	15
CL300-DN	M12	13.2	31.5	14	16	127	44.5	White	30	141	175,600	50	16.7	55	21.5	15	30	15

CL350-D Range of cable cross section
185 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL350-D141	M6	6.4	33	11	13	98.5	19	Rosso	36	109.5	146,300	50	17.6	55	22.3	15	30	15
CL350-D38	M10	10.5	33	11	13	105	25.5	Rosso	36	116	150,133	50	17.6	55	22.3	15	30	15
CL350-DN	M12	13.2	33	14	16	127	44.5	Rosso	36	141	179,533	50	17.6	55	22.3	15	30	15

CL400-D Range of cable cross section
200 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL400-D141	M6	6.4	35.5	11	13	107.5	19	Blue	37	118.5	192,300	55	19.2	60.5	24.4	10	20	10
CL400-D38	M10	10.5	35.5	11	13	114	25.5	Blue	37	125	199,800	55	19.2	60.5	24.4	10	20	10
CL400-DN	M12	13.2	35.5	14	16	136	44.5	Blue	37	150	235,350	55	19.2	60.5	24.4	10	20	10

CL500-D Range of cable cross section
240 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL500-D141	M6	6.4	39	11	13	108.5	19	Brown	48	119.5	249,245	55	21.1	60.5	27.2	10	20	10
CL500-D38	M10	10.5	39	11	13	115	25.5	Brown	48	126	268,500	55	21.1	60.5	27.2	5	10	5
CL500-DN	M12	13.2	39	14	16	137	44.5	Brown	48	151	310,700	55	21.1	60.5	27.2	5	10	5

CL600-D Range of cable cross section
300 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL600-D38	M10	10.5	44	11	20	138.5	25.5	Green	60	149.5	388,740	70	23.7	77	30.6	5	20	5
CL600-DN	M12	13.2	44	14	20	157.5	44.5	Green	60	171.5	436,750	70	23.7	77	30.6	5	20	5

CL750-D

Range of cable cross section
400 mm²

tipo	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Centre distance between holes [mm]	Colour of the die marking	Die index	L [mm]	Gross weight [g]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	Minimum order quantity [pce]
CL750-D38	M10	10.5	48	11	20	143.5	25.5	Black	76	154.5	447,000	70	26	77	33	5	15	5
CL750-DN38	M10	10.5	48	11	20	162.5	44.5	Black	76	173.5	500,467	70	26	77	33	5	15	5
CL750-DN	M12	13.2	48	14	20	162.5	44.5	Black	76	176.5	503,000	70	26	77	33	5	15	5