CEMBRE

A-M Contained palm

RING TERMINAL WITH NARROW PALM, FOR COPPER CONDUCTORS, FOR LOW VOLTAGE CIRCUIT BREAKERS



CERTIFICATIONS & APPROVALS

UL (cULus)

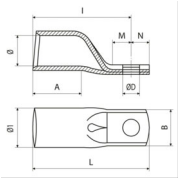
Features

TECHNICAL INFORMATION

Minimum operating temperature	-50°C
Maximum operating temperature	150°C
Number of holes on the palm	1
Easy insertion input	Yes
Surface treatment	tin plating

CLASSIFICATION AND DATA ORDERING

Customs code	85369010



MATERIAL COMPOSITION AND TREATMENTS

Conductor body material	Rame elettrolitico con purezza superiore al 99,95%

A-M CONTAINED PALM

tipo	Spy hole	Crimping geometry	Range of cable cross section (flexible) [mm²]	Range of cable cross section (low stranded) [mm²]	Annealing	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Tightening torque (high conductivity screw) [nm]	Tightening torque (8.8 grade screw) [nm]	L [mm]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	co
A2-M5/9	Yes	hexagonal; indent	10	10	Yes	M5	5.3	9	6	6.5	20			26	8	4.6	9	6.8	100	1000	
A3-M5/9	Yes	hexagonal; indent	16	16	Yes	M5	5.3	9	6	6.5	24.5			29	11.5	5.8	13	7.9	100	1000	
A5-M5/9	Yes	hexagonal; indent	25	25	Yes	M5	5.3	9	6	6.5	25.5			31.5	10.5	7	12	10	100	500	
A7B-M6/11.5		hexagonal; indent	25 - 35	35	Yes	M6	6.4	11.5	7	8	29.5	5	7	36.5	13	8.9	15	11.7	100	400	
A10B-M6/11.5		hexagonal; indent	35 - 50	50	Yes	M6	6.4	11.5	7	8	33.5	5	7	40.5	16.5	10	19	13	50	200	
A14B-M6/11.5		hexagonal; indent	50 - 70	70	Yes	M6	6.4	11.5	7	8	37	5	7	44	18	11.3	20	14.6	50	200	
A19-M8/19	Yes	hexagonal; indent	70 - 95	95	Yes	M8	8.4	19	8	9	44.5	10	20	52.5	22.5	13.5	25	17.5	25	100	
A19B-M8/15.5		hexagonal; indent	70 - 95	95	Yes	M8	8.4	15.5	8	9	44.5	10	20	52.5	22.5	13.5	25	17.5	25	100	
A24B-M8/19		hexagonal; indent	95 - 120	120	Yes	M8	8.4	19	9	14	51	10	20	60	24.5	15.2	27	19.6	25	75	
A24B-M10/19		hexagonal; indent	59 - 120	120	Yes	M10	10.5	19	9	14	51	20	35	60	24.5	15.2	27	19.6	25	75	
A30B-M8/19		hexagonal; indent	120 - 150	150	Yes	M8	8.4	19	9	18	61	10	20	70	28.5	16.7	32	21.5	25	50	
A30B-M10/19		hexagonal; indent	120 - 150	150	Yes	M10	10.5	19	9	18	61	20	35	70	28.5	16.7	32	21.5	25	50	
A37B-M10/24.5		hexagonal; indent	150 - 185	185	Yes	M10	10.5	24.5	9	18	68	20	35	77	31.5	19.2	35	24.4	15	30	
A48-M10/31	Yes	hexagonal; indent	185 - 240	240	Yes	M10	10.5	31	9	13	71	20	35	80	36	21.1	40	27.2	10	20	
A48-M12/31	Yes	hexagonal; indent	185 - 240	240	Yes	M12	13.2	31	12	16	74	40	50	86	36	21.1	40	27.2	10	20	
A48-M16/31	Yes	hexagonal; indent	185 - 240	240	Yes	M16	17	31	17	19	77	90	90	94	33	21.1	37	27.2	10	20	
A60B-M10/31		hexagonal; indent	240 - 300	300	Yes	M10	10.5	31	12	16	83	20	35	95	42	23.7	47	30.6	10	20	
A60B-M12/31		hexagonal; indent	240 - 300	300	Yes	M12	13.2	31	12	16	83	40	50	95	42	23.7	47	30.6	10	20	
A5-M6/11	Yes	hexagonal; indent	25	25	Yes	M6	6.4	11	6	7	26	5	7	32	10.5	7	12	9.3	100	500	
A5-M8/13.5	Yes	hexagonal; indent	25	25	Yes	M8	8.4	13.5	8	9	28	10	20	36	10.5	7	12	9.3	100	500	
A5-M10/14	Yes	hexagonal; indent	25	25	Yes	M10	10.5	14	10	11	30	20	35	40	10.5	7	12	9.3	100	500	
A7B-M8/14		hexagonal; indent	25 - 35	35	Yes	M8	8.4	14	8	9	30.5	10	20	38.5	13.2	8.9	15	11.7	100	400	
A10B-M8/16.5		hexagonal; indent	35 - 50	50	Yes	M8	8.4	16.5	8	9	34.5	10	20	42.5	16.5	10	19	13	50	200	
A10B-M8/14		hexagonal; indent	35 - 50	50	Yes	M8	8.4	14	8	9	34.5	10	20	42.5	16.5	10	19	13	50	200	
A14B-M8/16.5		hexagonal; indent	50 - 70	70	Yes	M8	8.4	16.5	8	9	38	10	20	46	18	11.3	20	14.6	50	200	
A14B-M8/15.5		hexagonal; indent	50 - 70	70	Yes	M8	8.4	15.5	8	9	38	10	20	46	18	11.3	20	14.6	50	200	
A19-M10/19	Yes	hexagonal; indent	70 - 95	95	Yes	M10	10.5	19	10	11	46.5	20	35	56.5	22.5	13.5	25	17.5	25	100	
A37-M10/31	Yes	hexagonal; indent	150 - 185	150	Yes	M10	10.5	31	9	13	65	20	35	74	29	19.2	32	24.4	15	30	
A37-M12/31	Yes	hexagonal; indent	150 - 185	150	Yes	M12	13.2	31	12	16	68	40	50	80	29	19.2	32	24.4	15	30	
A60-M12/39	Yes	hexagonal; indent	240 - 300	300	Yes	M12	13.2	39	14	20	85	40	50	99	40	23.7	44	30.6	10	20	

tipo	Spy hole	Crimping geometry	Range of cable cross section (flexible) [mm²]	Range of cable cross section (low stranded) [mm²]	Annealing	Screw diameter	ØD [mm]	B [mm]	N [mm]	M [mm]	I [mm]	Tightening torque (high conductivity screw) [nm]	Tightening torque (8.8 grade screw) [nm]	L [mm]	A [mm]	Ø [mm]	Cable stripping length [mm]	Ø1 [mm]	Unit in minimal packaging [pce]	Unit in standard packaging [pce]	co
A80-M12/41	Yes	hexagonal; indent	300 - 400	400	Yes	M12	13.2	41	19	22	94	40	50	113	44	27	49	35	5	15	
A48B-M12/31		hexagonal; indent	185 - 240	240	Yes	M12	13.2	31	12	14	67.5	40	50	79.5	36	21.1	40	27.2			
A160B-M20S/61		hexagonal; indent	630	800		M20	21	61	31.5	34	132		150	163.5	60	38	66	50			

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