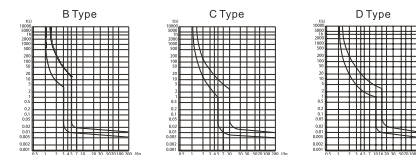


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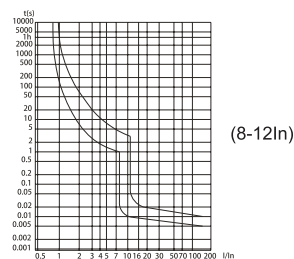
Model No.	Tensión Nominal Ue	Capacidad de Corte Nominal	Número de Pólos
LLA7-1P-63	240/415VAC	4500A	1P, 1P+N, 2P, 3P, 3P+N, 4P
LLA7-2P-63		6000A	
LLA7-3P-63		10000A	
LLA7-4P-63			
LDM7-63	250,500,1000VDC	6000/10000A	1P, 2P, 4P
LDM7Z-125			
LLA7-125	240/415VAC	6000/10000A	1P, 2P, 3P, 4P

LLA7-63 LLA7-125		Temperatura ambiente de ensayo: 30-35°C				
Disparo Térmico			Disparo Magnético			
Asper IEC60898	No tripping current	Tripping current	Time Limits t	Limit current	Tripping current	Time Limits t
B Curve	1.13× IN	1.45× IN	≥ 1h < 1h	3× IN	5× IN	≥ 0.1s < 0.1s
C Curve	1.13× IN	1.45× IN	≥ 1h < 1h	5× IN	10× IN	≥ 0.1s < 0.1s
D Curve	1.13× IN	1.45× IN	≥ 1h < 1h	10× IN	20× IN	≥ 0.1s < 0.1s

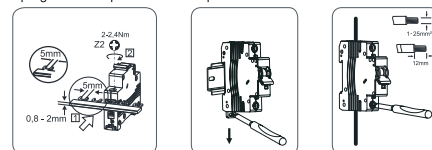


Corriente Nortinal (A)	Factor de corrección por temperatura ambiente												
	400	300	250	200	100	50	100	200	300	400	500	600	700
1	1.33	1.29	1.27	1.25	1.20	1.15	1.11	1.05	1.00	94	88	82	76
2	2.66	2.58	2.54	2.50	2.40	2.30	2.20	2.10	2.00	188	180	172	164
3	3.99	3.87	3.81	3.75	3.60	3.45	3.33	3.25	3.00	282	264	246	228
4	5.32	5.16	5.08	5.00	4.80	4.60	4.40	4.25	4.00	376	352	328	304
5	6.65	6.45	6.35	6.25	6.00	5.75	5.50	5.25	5.00	470	440	410	375
6	7.98	7.75	7.63	7.50	7.20	6.90	6.60	6.30	6.00	564	532	500	468
7	9.31	9.04	8.90	8.75	8.40	8.10	7.80	7.50	7.20	658	624	590	556
8	10.64	10.32	10.16	10.00	9.60	9.30	8.90	8.60	8.40	752	716	680	644
9	11.97	11.62	11.44	11.25	10.80	10.40	10.00	9.60	9.40	846	808	770	732
10	13.30	12.80	12.61	12.50	12.00	11.50	11.10	10.70	10.40	940	890	850	810
11	14.63	14.04	13.84	13.75	13.20	12.70	12.30	11.90	11.60	1034	984	944	904
12	15.96	15.36	15.16	15.00	14.40	13.90	13.50	13.10	12.80	1128	1078	1038	998
13	17.29	16.60	16.40	16.25	15.60	15.10	14.70	14.30	14.00	1222	1172	1132	1092
14	18.62	17.84	17.64	17.50	16.80	16.30	15.90	15.50	15.20	1316	1266	1226	1186
15	19.95	19.16	18.96	18.75	18.00	17.50	17.10	16.70	16.40	1410	1360	1320	1280
16	21.28	20.40	20.20	20.00	19.20	18.70	18.30	17.90	17.60	1504	1454	1414	1374
17	22.61	21.72	21.52	21.37	20.56	20.04	19.64	19.24	18.94	1598	1548	1508	1468
18	23.94	23.04	22.84	22.69	21.84	21.32	20.92	20.52	20.22	1692	1642	1602	1562
19	25.27	24.36	24.16	24.00	23.12	22.60	22.20	21.80	21.50	1786	1736	1696	1656
20	26.60	25.68	25.48	25.33	24.40	23.88	23.48	23.08	22.78	1880	1830	1790	1750
21	27.93	27.00	26.80	26.65	25.68	25.16	24.76	24.36	24.06	1974	1924	1884	1844
22	29.26	28.32	28.12	27.97	26.96	26.44	26.04	25.64	25.34	2068	2018	1978	1938
23	30.59	29.64	29.44	29.29	28.24	27.72	27.32	26.92	26.62	2162	2112	2072	2032
24	31.92	30.96	30.76	30.61	29.52	29.00	28.60	28.20	27.90	2256	2206	2166	2126
25	33.25	32.28	32.08	31.93	30.80	30.28	29.88	29.48	29.18	2350	2298	2258	2218
26	34.58	33.60	33.40	33.25	32.08	31.56	31.16	30.76	30.46	2444	2392	2352	2312
27	35.91	34.92	34.72	34.57	33.36	32.84	32.44	32.04	31.74	2538	2486	2446	2406
28	37.24	36.24	36.04	35.89	34.64	34.12	33.72	33.32	33.02	2632	2580	2540	2500
29	38.57	37.56	37.36	37.21	35.92	35.40	35.00	34.60	34.30	2726	2674	2634	2594
30	39.90	38.88	38.68	38.53	37.20								

LDM7-63	LDM7Z-125	LLA7-125				
Disparo Térmico			Disparo Magnético			
Asper IEC60947	No tripping current	Tripping current I ₂	Time Limits t	Hold current I ₄	Trip current I ₅	Time Limits t
6-63A 63-125A	1.05×I _N	1.30×I _N	≥2h <2h	8×I _N	12×I _N	≥0.2s <0.2s

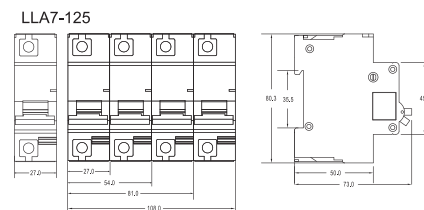


- La calibración y la programación del producto se realizan durante la fabricación, y cada unidad se comercializa después de pasar un exhaustivo control de calidad. No existen tareas de mantenimiento o programación que los usuarios puedan realizar.



LLA7-63

Technical drawings of the LLA7-63 LED module. The left side shows a top view of a single module with dimensions: width 18.0, height 18.0, and a central square area of 13.0 by 13.0. The right side shows a top view of a 2x4 array of modules with dimensions: total width 77.0, total height 76.0, and individual module dimensions of 18.0 by 18.0. The right side also shows a side view of the module with dimensions: total height 76.0, mounting hole diameter 31.5, and mounting hole spacing 42.6, 65.6, and 72.4.

[illegible]