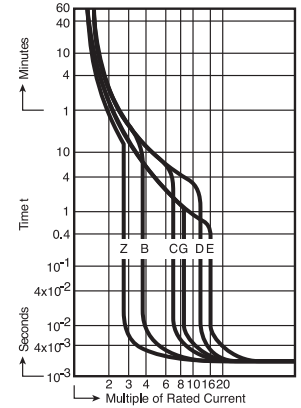
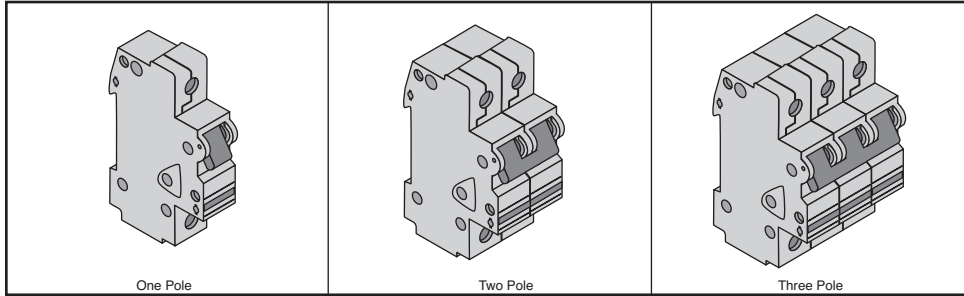


ALTECH UL508 DIN Rail Circuit Breakers



Altech Corp. UL508 MINIATURE CIRCUIT BREAKERS/MANUAL MOTOR CONTROLLERS, DIN RAIL MOUNT

RoHS Compliant This product is RoHS compliant.



D - Characteristic

• Thermal one-hour trip zone 1.13-1.45 times rated current (RC); magnetic 100ms trip boundary 10 to 16 times RC. • Part Numbers not listed are available.

MOUSER STOCK NO.	Altech Part No.	Rated Current	Price Each				MOUSER STOCK NO.	Altech Part No.	Rated Current	Price Each				MOUSER STOCK NO.	Altech Part No.	Rated Current	Price Each				
			1	10	25	50				1	10	25	50				1	10	25	50	
One Pole			Two Pole													Three Pole					
845-1DU1	1DU1	1.0A	23.42	21.08	18.97	17.07	845-2DU1	2DU1	1.0A	48.52	43.67	39.30	35.37	845-3DU1	3DU1	2.0A	81.48	73.33	66.00	59.40	
845-1DU2	1DU2	2.0A	23.42	21.08	18.97	17.07	845-2DU2	2DU2	2.0A	48.52	43.67	39.30	35.37	845-3DU2	3DU2	3.0A	81.48	73.33	66.00	59.40	
845-1DU3	1DU3	3.0A	23.42	21.08	18.97	17.07	845-2DU3	2DU3	3.0A	48.52	43.67	39.30	35.37	845-3DU3	3DU3	4.0A	81.48	73.33	66.00	59.40	
845-1DU4	1DU4	4.0A	23.42	21.08	18.97	17.07	845-2DU4	2DU4	4.0A	48.52	43.67	39.30	35.37	845-3DU4	3DU4	5.0A	81.48	73.33	66.00	59.40	
845-1DU5	1DU5	5.0A	23.42	21.08	18.97	17.07	845-2DU5	2DU5	5.0A	48.52	43.67	39.30	35.37	845-3DU5	3DU5	6.0A	81.48	73.33	66.00	59.40	
845-1DU6	1DU6	6.0A	23.42	21.08	18.97	17.07	845-2DU6	2DU6	6.0A	48.52	43.67	39.30	35.37	845-3DU6	3DU6	8.0A	81.48	73.33	66.00	59.40	
845-1DU8	1DU8	8.0A	23.42	21.08	18.97	17.07	845-2DU8	2DU8	8.0A	47.25	42.53	38.27	34.45	845-3DU8	3DU8	10A	81.48	73.33	66.00	59.40	
845-1DU10	1DU10	10A	22.46	20.22	18.19	16.37	845-2DU10	2DU10	10A	47.25	42.53	38.27	34.45	845-3DU10	3DU10	15A	81.48	73.33	66.00	59.40	
845-1DU13	1DU13	13A	22.46	20.22	18.19	16.37	845-2DU13	2DU13	13A	47.25	42.53	38.27	34.45	845-3DU15	3DU15	20A	81.48	73.33	66.00	59.40	
845-1DU15	1DU15	15A	22.46	20.22	18.19	16.37	845-2DU15	2DU15	15A	47.25	42.53	38.27	34.45	845-3DU20	3DU20	30A	81.50	78.85	75.43	72.00	
845-1DU16	1DU16	16A	22.46	20.22	18.19	16.37	845-2DU16	2DU16	16A	47.25	42.53	38.27	34.45	845-3DU30	3DU30	32A	81.50	78.85	75.43	72.00	
845-1DU20	1DU20	20A	22.46	20.22	18.19	16.37	845-2DU20	2DU20	20A	54.66	51.93	49.34	46.87	845-3DU32	3DU32	40A	81.50	78.85	75.43	72.00	
845-1DU25	1DU25	25A	22.95	22.00	21.30	20.60	845-2DU25	2DU25	25A	47.25	42.53	38.27	34.45	845-3DU40	3DU40	50A	105.73	95.16	85.65	77.08	
845-1DU30	1DU30	30A	22.46	20.22	18.19	16.37	845-2DU30	2DU30	30A	55.00	52.25	49.67	47.16	845-3DU50	3DU50	60A	113.71	102.34	92.10	82.89	
845-1DU40	1DU40	40A	25.10	22.59	20.33	18.29	845-2DU32	2DU32	32A	47.25	42.53	38.27	34.45	845-3DU60	3DU60	60A	113.71	102.34	92.10	82.89	
845-1DU50	1DU50	50A	26.98	24.28	21.86	19.67	845-2DU40	2DU40	40A	56.29	50.66	45.60	41.04								
							845-2DU50	2DU50	50A	61.21	55.09	49.58	44.62								
							845-2DU60	2DU60	60A	67.10	60.39	54.35	48.91								

G - Characteristic

• Thermal one-hour trip zone 1.05-1.35 times rated current (RC); magnetic 100ms trip boundary 8 to 10 times RC. • Part Numbers not listed are available. For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Altech Part No.	Rated Current	Price Each				MOUSER STOCK NO.	Altech Part No.	Rated Current	Price Each				MOUSER STOCK NO.	Altech Part No.	Rated Current	Price Each			
			1	10	25	50				1	10	25	50				1	10	25	50
One Pole			Two Pole													Three Pole				
845-1GU08	1GU08	0.8A	19.42	17.48	15.74	14.16	845-2GU05	2GU05	0.5A	43.37	39.03	35.12	31.62	845-3GU03	3GU03	0.3A	66.06	59.45	53.51	48.16
845-1GU1	1GU1	1.0A	19.42	17.48	15.74	14.16	845-2GU08	2GU08	0.8A	43.37	39.03	35.12	31.62	845-3GU05	3GU05	0.5A	66.06	59.45	53.51	48.16
845-1GU2	1GU2	2.0A	19.42	17.48	15.74	14.16	845-2GU1	2GU1	1.0A	43.37	39.03	35.12	31.62	845-3GU08	3GU08	0.8A	66.06	59.45	53.51	48.16
845-1GU3	1GU3	3.0A	19.42	17.48	15.74	14.16	845-2GU2	2GU2	2.0A	43.37	39.03	35.12	31.62	845-3GU1	3GU1	1.0A	66.06	59.45	53.51	48.16
845-1GU4	1GU4	4.0A	19.42	17.48	15.74	14.16	845-2GU3	2GU3	3.0A	43.37	39.03	35.12	31.62	845-3GU3	3GU3	3.0A	66.06	59.45	53.51	48.16
845-1GU5	1GU5	5.0A	19.42	17.48	15.74	14.16	845-2GU5	2GU5	5.0A	43.37	39.03	35.12	31.62	845-3GU6	3GU6	6.0A	62.06	55.85	50.27	45.24
845-1GU6	1GU6	6.0A	19.42	17.48	15.74	14.16	845-2GU6	2GU6	6.0A	40.54	36.48	32.84	29.55	845-3GU8	3GU8	8.0A	62.06	55.85	50.27	45.24
845-1GU8	1GU8	8.0A	19.42	17.48	15.74	14.16	845-2GU8	2GU8	8.0A	40.54	36.48	32.84	29.55	845-3GU10	3GU10	10A	62.06	55.85	50.27	47.95
845-1GU10	1GU10	10A	19.42	17.48	15.74	14.16	845-2GU10	2GU10	10A	40.54	36.48	32.84	29.55	845-3GU13	3GU13	13A	62.06	55.85	50.27	45.24
845-1GU12	1GU12	12A	19.42	17.48	15.74	14.16	845-2GU13	2GU13	13A	40.54	36.48	32.84	29.55	845-3GU15	3GU15	15A	62.06	55.85	50.27	45.24
845-1GU125	1GU125	12.5A	19.42	17.48	15.74	14.16	845-2GU16	2GU16	16A	40.54	36.48	32.84	29.55	845-3GU16	3GU16	16A	62.06	55.85	50.27	45.24
845-1GU15	1GU15	15A	19.42	17.48	15.74	14.16	845-2GU20	2GU20	20A	41.58	37.42	33.68	30.31	845-3GU20	3GU20	20A	62.06	55.85	50.27	45.24
845-1GU16	1GU16	16A	19.42	17.48	15.74	14.16	845-2GU25	2GU25	25A	41.58	37.42	33.68	30.31	845-3GU25	3GU25	25A	62.06	55.85	50.27	45.24
845-1GU20	1GU20	20A	19.42	17.48	15.74	14.16	845-2GU30	2GU30	30A	43.37	39.03	35.12	31.62	845-3GU30	3GU30	30A	62.06	55.85	50.27	45.24
845-1GU30	1GU30	30A	19.42	17.48	15.74	14.16	845-2GU32	2GU32	32A	43.37	39.03	35.12	31.62	845-3GU32	3GU32	32A	62.06	55.85	50.27	45.24
845-1GU32	1GU32	32A	19.42	17.48	15.74	14.16	845-2GU50	2GU50	50A	54.08	48.67	43.81	39.43	845-3GU50	3GU50	50A	83.79	75.41	67.87	61.09
845-1GU50	1GU50	50A	22.37	20.13	18.11	16.31	845-2GU60	2GU60	60A	59.21	53.29	47.96	43.16	845-3GU60	3GU60	60A	90.71	81.64	73.47	66.12

Z - Characteristic

• Thermal one-hour trip zone 1.05-1.35 times rated current (RC); magnetic 100ms trip boundary 2 to 3 times RC. • 3 Pole available. For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Altech Part No.	Rated Current	Price Each				MOUSER STOCK NO.	Altech Part No.	Rated Current	Price Each			
			1	10	25	50				1	10	25	50
One Pole			Two Pole										
845-1ZU05	1ZU05	0.5A	28.98	26.08	23.48	21.13	845-2ZU03	2ZU03	0.3A	58.27	52.44	47.20	42.48
845-1ZU075	1ZU08	0.8A	28.98	26.08	23.48	21.13	845-2ZU1	2ZU1	1.0A	58.29	52.46	47.22	42.49
845-1ZU1	1ZU1	1.0A	28.98	26.08	23.48	21.13	845-2ZU2	2ZU2	2.0A	58.29	52.46	47.22	42.49
845-1ZU2	1ZU2	2.0A	28.98	26.08	23.48	21.13	845-2ZU4	2ZU4	4.0A	58.29	52.46	47.22	42.49
845-1ZU3	1ZU3	3.0A	28.98	26.08	23.48	21.13							
845-1ZU4	1ZU4	4.0A	28.98	26.08	23.48	21.13							
845-1ZU5	1ZU5	5.0A	28.98	26.08	23.48	21.13							
845-1ZU8	1ZU8	8.0A	28.98	26.08	23.48	21.13							
845-1ZU10	1ZU10	10A	26.67	24.01	21.60	19.44							
845-1ZU125	1ZU125	12.5A	26.67	24.01	21.60	19.44							
845-1ZU16	1ZU16	16A	26.67	24.01	21.60	19.44	845-2ZU15	2ZU15	15A	55.96	50.37	45.33	40.79
845-1ZU20	1ZU20	20A	26.67	24.01	21.60	19.44	845-2ZU16	2ZU16	16A	55.96	50.37	45.33	40.79
845-1ZU25	1ZU25	25A	26.67	24.01	21.60	19.44	845-2ZU20	2ZU20	20A	55.96	50.37	45.33	40.79
845-1ZU40	1ZU40	40A	31.40	28.26	25.42	22.89							
845-1ZU50	1ZU50	50A	31.40	28.26	25.43	22.89	845-2ZU50	2ZU50	50A	65.00	58.50	52.65	47.39