

Safeguard your loved ones with the advanced Eaton MCB

Safe | Reliable | Affordable



With ever increasing demand for electricity in our homes, it is crucial to have a robust protection against electrical faults. The New Eaton MCB offers enhanced safety with cutting-edge technology to ensure the utmost safety for you and your family.

Designed specifically for Indian households, and sets a new standard for safety, reliability and peace of mind.



SP



DP



TP



FP



Technical Specifications

Rated Current I_n	6, 10, 16, 20, 25, 32, 40, 63A
Rated Operational Voltage U_e	240/415V AC
Rated insulation voltage U_i	660V
Rated impulse withstand voltage U_{imp}	4kV
Rated Frequency	50Hz
Standard Compliance	IS/IEC60898-1, EN/IEC 60898-1
Energy limiting class	Class 3
Rated Short Circuit Capacity I_{cn} kA	10
Mechanical Durability	10000
Electrical Durability	4000
Ambient temperature	-5 to 50 °C
Type of terminal	Screw type Terminal Biconnect on both sides, Lug type and Pin type
Terminal capacity	Flexible - 16 mm ² Rigid -25 mm ²
Protection degree	IP20 - Finger Proofing
Trip free	Trip Free Feature
Suitable for Isolation	Yes





Salient Features:

- ISI and CE marking
- Energy limiting class - 3
- True contact position indicator - RED / GREEN
- 2 position DIN rail clamp - Easy installation
- Breaking capacity - 10kA - best in class



Powering Business Worldwide

Part Codes

Picture	Poles	Rating	B Curve		C Curve	
			Part Number	Article Number	Part Number	Article Number
	1P	6	EIN-810101	PLSI-B6-GI	EIN-810140	PLSI-C6-GI
		10	EIN-810102	PLSI-B10-GI	EIN-810141	PLSI-C10-GI
		16	EIN-810103	PLSI-B16-GI	EIN-810142	PLSI-C16-GI
		20	EIN-810104	PLSI-B20-GI	EIN-810143	PLSI-C20-GI
		25	EIN-810105	PLSI-B25-GI	EIN-810144	PLSI-C25-GI
		32	EIN-810106	PLSI-B32-GI	EIN-810145	PLSI-C32-GI
		40	EIN-810107	PLSI-B40-GI	EIN-810146	PLSI-C40-GI
	2P	6	EIN-810109	PLSI-B6/2-GI	EIN-810148	PLSI-C6/2-GI
		10	EIN-810110	PLSI-B10/2-GI	EIN-810149	PLSI-C10/2-GI
		16	EIN-810111	PLSI-B16/2-GI	EIN-810150	PLSI-C16/2-GI
		20	EIN-810112	PLSI-B20/2-GI	EIN-810151	PLSI-C20/2-GI
		25	EIN-810113	PLSI-B25/2-GI	EIN-810152	PLSI-C25/2-GI
		32	EIN-810114	PLSI-B32/2-GI	EIN-810153	PLSI-C32/2-GI
		40	EIN-810115	PLSI-B40/2-GI	EIN-810154	PLSI-C40/2-GI
	3P	6	EIN-810117	PLSI-B6/3-GI	EIN-810156	PLSI-C6/3-GI
		10	EIN-810118	PLSI-B10/3-GI	EIN-810157	PLSI-C10/3-GI
		16	EIN-810119	PLSI-B16/3-GI	EIN-810158	PLSI-C16/3-GI
		20	EIN-810120	PLSI-B20/3-GI	EIN-810159	PLSI-C20/3-GI
		25	EIN-810121	PLSI-B25/3-GI	EIN-810160	PLSI-C25/3-GI
		32	EIN-810122	PLSI-B32/3-GI	EIN-810161	PLSI-C32/3-GI
		40	EIN-810123	PLSI-B40/3-GI	EIN-810162	PLSI-C40/3-GI
	4P	6	EIN-810125	PLSI-B6/4-GI	EIN-810164	PLSI-C6/4-GI
		10	EIN-810126	PLSI-B10/4-GI	EIN-810165	PLSI-C10/4-GI
		16	EIN-810127	PLSI-B16/4-GI	EIN-810166	PLSI-C16/4-GI
		20	EIN-810128	PLSI-B20/4-GI	EIN-810167	PLSI-C20/4-GI
		25	EIN-810129	PLSI-B25/4-GI	EIN-810168	PLSI-C25/4-GI
		32	EIN-810130	PLSI-B32/4-GI	EIN-810169	PLSI-C32/4-GI
		40	EIN-810131	PLSI-B40/4-GI	EIN-810170	PLSI-C40/4-GI
		63	EIN-810132	PLSI-B63/4-GI	EIN-810171	PLSI-C63/4-GI



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* Product information & specification are subject to change due to continuous product evolution. For latest information please contact Eaton sales office.

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