





# Product overview





## Circuit Breakers for Equipment

Type	Number of poles	Rated voltage	Current range	Application			Protection			Options			Con-nection		Mounting						
				General purpose	Industrial applications	Power supply	Household and leisure	Thermal	Thermal-magnetic	Undervoltage protection	Illumination	Different printings	Auxiliary contact	Shunt contact	Remote tripping	Quick connect terminals	Screw terminals	PCB THT	Threaded neck	Snap-in front side	Snap-in rear side
 <b>T9-611</b> Reset type, glow-wire version optional	1	240 VAC 48/32 VDC	3-16 A	•	•	•	•				•			•				•			
 <b>T9-311 / 211</b> Reset type, glow-wire version optional	1	240 VAC 48/32 VDC	3-16 A	•	•	•	•							•			•				
 <b>T9-711</b> Reset type, glow-wire version optional	1	240 VAC 48/32 VDC	3-16 A	•	•	•	•							•				•			
 <b>T9-818</b> Reset type, glow-wire version optional	1	240 VAC 48/32 VDC	3-15 A	•	•	•	•								•						
 <b>T9-817</b> Reset type, glow-wire version optional	1	240 VAC 48/32 VDC	4-12 A	•	•	•	•								•						
 <b>T11</b> Reset type	1	240 VAC 48 VDC	0.05-16 A	•	•	•	•					•		•	•	•	•	•		•	
 <b>T12</b> Reset- or switch type	1	240 VAC 28 VDC	0.05-16 A	•	•	•	•				•	•		•	•		•				•
 <b>T12-MSM</b> Reset- or switch type	1	240 VAC 28 VDC	0.05-16 A	•	•	•	•				•	•		•	•		•				
 <b>TM12</b> Reset- or switch type	1	240 VAC 28 VDC	0.05-16 A	•	•	•	•	•			•	•		•	•		•				•
 <b>TM12-MSM</b> Reset- or switch type	1	240 VAC 28 VDC	0.05-16 A	•	•	•	•	•			•	•		•	•		•				
 <b>T13</b> Reset- or switch type	1	250 VAC 28 VDC	0.05-30 A	•	•	•	•							•	•		•	•			
 <b>TA35</b> Switch type	1	240 VAC 277 VAC UL 32 VDC	0.05-20 A	•	•	•	•			•	•			•				•			
 <b>TA35</b> Switch type	2	240 VAC 277 VAC UL 60 VDC	0.05-20 A	•	•	•	•			•	•			•				•			
 <b>TA35</b> Switch type	3	415 VAC	0.05-12 A	•	•	•	•			•	•			•				•			
 <b>TA45</b> Switch type	2	240 VAC 60 VDC	0.05-20 A	•	•	•	•			•	•	•	•	•				•			
 <b>TA45</b> Switch type	3	400 VAC	0.05-12 A	•	•	•	•			•	•	•	•	•				•			

## Power Entry Modules with Circuit Breaker

Type	Current range	IEC 60320-1 inlet type	IEC plug type			Circuit breaker			Mounting			Con-nection	
			Protection class I	Protection class II	V-Lock cord retaining	CBE 1-pole protected	CBE 2-pole protected	Illuminated rocker	Components prewired	Screw-on front	Screw-on rear	Snap-in	Quick connect
 <b>DG11</b> IP67 variants	1-10A IEC 1-15A UL/CSA	C14/C18	•	•	•	•	•	•	•	•	•	•	•
 <b>DF11</b> recessed switch, double pole CBE, pre-wired	1-10A IEC 1-15A UL/CSA	C14	•	•	•	•	•	•	•	•	•	•	•
 <b>6136</b> single pole CBE	10-16A IEC 10-20A UL/CSA	C20	•	•	•	•	•	•	•	•	•	•	•
 <b>EF11</b> recessed switch, double pole CBE, pre-wired	10-16A IEC 10-20A UL	C20	•	•	•	•	•	•	•	•	•	•	•

## Power Entry Modules with Circuit Breaker and Filter

Type	Current range	Inlet	IEC plug type			Circuit breaker			Mounting		Con-nection		Attenu-ation		Leakage current	
			Protection class I	Protection class II	V-Lock cord retaining	CBE 1-pole protected	CBE 2-pole protected	Illuminated rocker	Components prewired	Screw front	Snap-in	Quick connect	Wire leads on request	Standard 20 - 50 dB	High 40 - 70 dB	Medical <5µA
 <b>DG12</b> IP67 variants pre-wired, double pole CBE	1-10A IEC 1-15A UL/CSA	C14/C18	•	•	•	•	•	•	•	•	•	•	•	•	•	•
 <b>5145</b> pre-wired, double pole CBE	1-10A IEC 1-15A UL	C14/C18	•	•	•	•	•	•	•	•	•	•	•	•	•	•
 <b>DF12</b> recessed switch pre-wired, double pole CBE	1-10A IEC 1-15A UL	C14	•	•	•	•	•	•	•	•	•	•	•	•	•	•
 <b>EF12</b> recessed switch pre-wired, double pole CBE	12-16A IEC 12-20A UL	C20	•	•	•	•	•	•	•	•	•	•	•	•	•	•

### Web information

At [schurter.com](http://schurter.com) you can enter the connector type (e.g. TA35) into the search box and download the data sheets containing all relevant details.

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