

Circuit Breakers



Universal ATO® Footprint Circuit Breakers

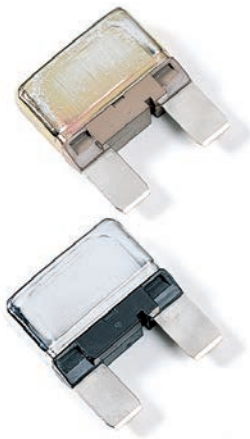
Universal Circuit Breakers function identically and have same internal components as OEM breakers but offer the versatility of snap off terminals for greater flexibility. SAE Type II modified reset used primarily as a wiring harness protector in 12V DC automotive systems. Meets OEM requirements. Conforms to SAE J553C standard. Designed to mount in ATO style fuse blocks and panels.

CURRENT RATING (A)	BOXED	BOXED BULK	CARDED
	MATERIAL NUMBER	MATERIAL NUMBER	PACKAGING MATERIAL NUMBER
5	OUCB005.X	BUCB005.Z	OUCB005.XP
10	OUCB010.X	BUCB010.Z	OUCB010.XP
15	OUCB015.X	BUCB015.Z	OUCB015.XP
20	OUCB020.X	BUCB020.Z	OUCB020.XP
25	OUCB025.X	BUCB025.Z	OUCB025.XP
30	OUCB030.X	BUCB030.Z	OUCB030.XP

MAXI Style Circuit Breakers

Direct factory replacement for many domestic OEM applications. Designed to fit a MAXI Blade fuse block or panel. Available in either SAE Type I cycling or SAE Type II non-cycling. Used primarily as a wiring harness protector in 12V DC automotive systems. Meet OEM requirements. Conforms to SAE J553C standard.

CURRENT RATING (A)	BOXED	APPLICATION	CYCLING	NON CYCLING
	MATERIAL NUMBER			
20	OMCB020.X	Automotive Headlamp	•	
30	OMCB030.X	Automotive Headlamp, Seats & Wipers	•	
40	OMCB040.X	–	•	
20	OMXB020.X	Automotive Power Devices Heavy Truck & Auto Cooling Fan		•
30	OMXB030.X	Automotive Power Window Heavy Truck & Auto Cooling Fan & Power Window		•



Circuit Breaker Mounting Brackets & Bus Bars

Mounting brackets available in steel or nylon and accept 30056 and 30137 series breakers.

Bus bars are made from heavy solid brass or copper, with holes or slots that make it easy to connect box-type circuit breakers with studs, in order to feed a number of protected circuits.



30090-04 4-gang steel bracket



86099-5 brass busbar with holes



86126-4 copper busbar with slots

PART NUMBERS		DESCRIPTION	NUMBER OF GANGS	MATERIAL	DIMENSIONS	MOUNTING HOLE DIMENSIONS	NOTES
BULK	BOXED						
30090-2	30090-2-BX	Mounting Bracket	2	Steel	.81" x 1.29" (122.2 x 32.8 mm)	4.00" (101.6mm) on centers	For all steel breakers without a bracket. Breakers snap into position, engaging with dimples in the case of the breaker.
30090-3	30090-3-BX		3		5.71" x 1.29" (145.0 x 32.8mm)	1.90" (124.5mm) on centers	
30090-4	30090-4-BX		4		6.62" x 1.29" (160.1 x 32.8mm)	5.81" (147.6mm) on centers	
30090-6	30090-6-BX		6		8.43" x 1.29" (214.1 x 32.8mm)	7.62" (193.5mm) on centers	
30090-8	30090-8-BX		8		10.25" x 1.29" (260.4 x 32.8mm)	9.43" (239.5mm) on centers	
–	86099-2-BX	Busbar	2	Brass	1.53" long (38.9mm)	–	Holes: .910" (23.1mm) on centers, .021" (5.3mm) diameter
86099-3	86099-3-BX		3		2.43" long (61.7mm)	–	
86099-4	86099-4-BX		4		3.34" long (84.8mm)	–	
86099-5	86099-5-BX		5		4.24" long (107.7mm)	–	
86126-2	86126-2-BX		2		Copper	1.41" x .560" (35.8 x 14.2mm)	
86126-4	86126-4-BX	4	3.23" x .560" (82.1 x 14.2mm)	2.73" (69.34mm) on centers			
86126-6	86126-6-BX	6	5.05" x .560" (128.3 x 14.2mm)	4.55" (115.57mm) on centers			
86126-8	86126-8-BX	8	6.87" x .560" (174.5 x 14.2mm)	6.37" (161.79mm) on centers			
86126-12	86126-12-BX	12	10.51" x .560" (267.0 x 14.2mm)	10.01" (254.25mm) on centers			