



# CONTROL CIRCUIT TRANSFORMERS

Transformers

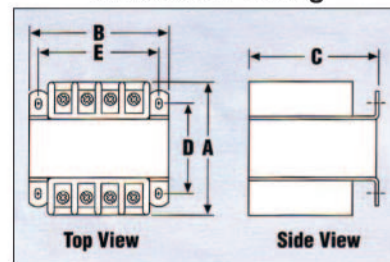
## Transformers

Built and designed to address today's highest reliability and performance demands. Micron's Industrial Control Circuit Transformers meet and exceed all NEMA, ANSI, UL and CSA standards. Powerful electronics built with heavy duty construction assure reliable operation of electromagnetic devices with trouble free performance. We carry the most versatile design transformers from Micron Transformers in stock. The part numbers below are designed as a triple tap in 208V/230V/460V and a 120V/24V secondary tap. All part numbers below include a primary and secondary fuse holder as standard. Fuses may also be ordered as a separate item below.

### Standards and Approvals



### Dimension Dialog



C dimensions include primary fuse block mounted on top

### Control Transformers ▲ UL SP 50/60HZ

Primary Volts	Secondary Volts	Continuous VA	Catalog Part number	List Price	Contactors to use with	A* height	B* width	C* depth
208V, 230V, 460V	115V 24V	50VA	B050MBT713RK	\$53	LS07,4,7,17,27,37 LS05,4K,7K,11K,18K	3.25" (83mm)	3." (76mm)	3.93" (100mm)
208V, 230V, 460V	115V 24V	100VA	B100MBT713RK	\$71	LS47,57,77,87,107 LS22K,30K,37K,45K, LS55K	3.62" (92mm)	3.75" (95mm)	4.55" (76mm)
208V, 230V, 460V	115V 24V	150VA	B150MBT713RK	\$84	LS177, LS75K LS90K(3P)	4.37" (111mm)	3.75" (95mm)	4.55" (76mm)
208V, 230V, 460V	115V 24V	200VA	B200MBT713RK	\$102	LS247 LS110K, 132K, 160K	4.5" (114mm)	4.5" (114mm)	5.18" (132mm)
208V, 230V, 460V	115V 24V	250VA	B250MBT713RK	\$115	LS220K, 280K, 375K	5.25" (133mm)	4.5" (133mm)	5.18" (133mm)
208V, 230V, 460V	115V 24V	300VA	B300MBT713RK	\$128	LS450K	5.12" (130mm)	5.25" (133mm)	6.12" (155mm)
208V, 230V, 460V	115V 24V	350VA	B350MBT713RK	\$150		5.37" (137mm)	5.25" (133mm)	6.12" (155mm)

### Fuses for above transformers

▲ other type transformers are available (contact factory).

Primary Fuses are "Rejection Feature Type" and require a *Rejection Feature Fuse*. This fuse type is identified with R designation (example: ATQR- 1/2). Fuse supplier is Ferraz Shawmut (fuses shown are time delay).

Primary	Fuse Part Numbers	
Amps	PIN	List Each
1/2 Amp	ATQR - 1/2A	\$10
1 Amp	ATQR - 1A	\$10
1.5 Amp	ATQR - 1.5A	\$10
2 Amp	ATQR - 2A	\$10

Secondary	Fuse Part Numbers	
Amps	PIN	List Each
1/2 Amp	ATQ - 1/2A	\$10
1 Amp	ATQ - 1A	\$10
1.5 Amp	ATQ - 1.5A	\$10
2 Amp	ATQ - 2A	\$10

\*All dimensions are approximate.