



# **Application flexibility**

# **Transformers**

Stepdown transformers and autotransformers are used when you need to connect a lower voltage device to a higher voltage source.

### **Benefits**

- · Available in the most common voltages
- $\boldsymbol{\cdot}$  Linear transformer design operates cooler than a ballast

## **Features**

- · Uses Class H (180°C) insulation
- · Convenient J-Box cover w/thermal protector available for some transformers

## **Application**

• High bay retail, manufacturing, gymnasiums, warehouses, parking structures,

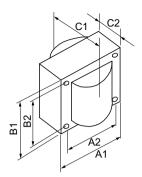
#### Versions



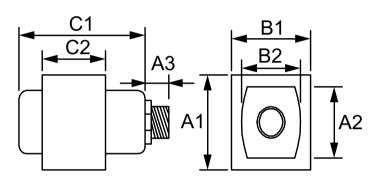
71A9741600

# **Transformers**

# Dimensional drawing



| Product                      | C1     | C2      | A1     | A2     | B1     | B2     |
|------------------------------|--------|---------|--------|--------|--------|--------|
| AUTO-TRANSFORMER 71A9843600  | 3.6 in | 2.35 in | 2.6 in | 2.2 in | 2.2 in | 1.8 in |
| AUTO-TRANSFORMER 71A9743600C | 2.8 in | 1.5 in  | 2.6 in | 2.2 in | 2.2 in | 1.8 in |
| AUTO-TRANSFORMER AUTOXFMR    | 3.5 in | 2 in    | 2.6 in | 2.2 in | 2.2 in | 1.8 in |
| 277:115 300VA C&C            |        |         |        |        |        |        |



| Product                      | C1     | C2     | A1      | A2      | B1      | B2      |
|------------------------------|--------|--------|---------|---------|---------|---------|
| AUTO-TRANSFORMER 71A9862600J | 4.7 in | 2.7 in | 2.63 in | 1.81 in | 2.19 in | 1.84 in |
| AUTO-TRANSFORMER 71A9741600J | 4 in   | 2 in   | 2.63 in | 1.81 in | 2.19 in | 1.84 in |

| Operating and Electrical |       |
|--------------------------|-------|
| Input Frequency          | 60 Hz |

## Operating and Electrical

| Order Code | Full Product Name                          | Input Voltage        |
|------------|--------------------------------------------|----------------------|
| 194449     | AUTO-TRANSFORMER AUTOXFMR 277:115 300VA    | 277:120 or 120:277 V |
|            | C&C                                        |                      |
| 493221     | AUTO-TRANSFORMER AUTOXFMR 277:115 300VA    | 277:120 or 120:277 V |
|            | JBOX                                       |                      |
| 493288     | AUTO-TRANSFORMER ISOXFMR 120:11.5V 75W C&C | 120:12 V             |
|            |                                            |                      |

| Order Code | Full Product Name                       | Input Voltage        |
|------------|-----------------------------------------|----------------------|
| 493486     | AUTO-TRANSFORMER AUTOXFMR 347:120/277   | 347:(120/277) V      |
|            | 395VA JBOX                              |                      |
| 199687     | AUTO-TRANSFORMER AUTOXFMR 480:277 350VA | 347:190 or 480:270 V |
|            | C&C                                     |                      |

## Mechanical and Housing

| Order Code | Full Product Name                       | Housing                 |
|------------|-----------------------------------------|-------------------------|
| 194449     | AUTO-TRANSFORMER AUTOXFMR 277:115 300VA | NA                      |
|            | C&C                                     |                         |
| 493221     | AUTO-TRANSFORMER AUTOXFMR 277:115 300VA | Coil cover wtih 1-2 NIP |
|            | JBOX                                    |                         |
| 493288     | AUTO-TRANSFORMER ISOXFMR 120:11.5V 75W  | NA                      |
|            | C&C                                     |                         |
|            |                                         |                         |

| Order Code | Full Product Name                       | Housing                 |
|------------|-----------------------------------------|-------------------------|
| 493486     | AUTO-TRANSFORMER AUTOXFMR 347:120/277   | Coil cover wtih 1-2 NIP |
|            | 395VA JBOX                              |                         |
| 199687     | AUTO-TRANSFORMER AUTOXFMR 480:277 350VA | NA                      |
|            | C&C                                     |                         |

# **Transformers**



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