

Accessories – 590 Series

HDF[®]
COMMERCIAL



RP32508 – Hardwire Transformer

Specifications

General: Supplies power for up to 10 Delta Commercial 590, 591 and 596 Series electronic units already converted to hardwire

Input Voltage: 120 VAC @ 60 Hz

Output Voltage (unloaded): 24 VAC ± 3% @ 20 VA

Current Draw: 800 MA

Operating Temperature Range: 130° C Maximum Temperature

Physical Connections: Universal Mounting Clip

Wire Size: #18 AWG

Wire Length: 11.75"

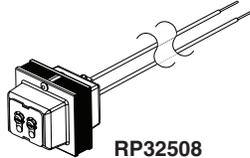
Wire Ends: Stripped (Black/White)

Terminals: Screw Type #6 Universal Pan Head

Safety Approval: UL Listed Class 2

CSA Certified

Class B Insulation System



RP32508

RP32856 – Plug-In Transformer

Specifications

General: Supplies power for up to 10 Delta Commercial 590, 591 and 596 Series electronic units already converted to hardwire

Input Voltage: 120 VAC @ 60 Hz

Output Voltage (unloaded): 24 VAC ± 5% @ 19.2 VA

Current Draw: 800 MA

Operating Temperature Range: -10° C to 40° C

Physical Connections: Plug-In Connection

Terminals: Screw Type #6 Universal Pan Head

Safety Approval: UL Listed

CSA Certified



RP32856

060683A – Hardwire Converter

Specifications

General: Converts Delta Commercial 590, 591 and 596 Series battery electronic faucets to hardwire

Input Voltage: 24 VAC @ 60 Hz

Output Voltage: 6.4 VDC ± 5%

Current Draw: 600 MA

Operating Temperature Range: -55° C to 85° C

Physical Connections: #22 AWG Stripped Primary Connection / 9 VDC Snap Secondary Connection

Wire Size: #22 AWG

Wire Length: 18.0"

Wire Ends: PVC jacket removal should be 2.25" ± .50" and strip length of wires should be .375" typical

061047A – Hardwire Converter with Battery Backup

(See DSP-BB for detailed specification – found in "Add-On Option" section when using printed spec binder)

Specifications

Input Voltage: 24 VAC @ 60 Hz (From Transformer)

Output Voltage: 5 VDC ± 5%

Current Draw: 600 MA

Operating Temperature Range: -55° C to 85° C

Battery Backup: with 9V Battery

Physical Connections: #22 AWG Stripped Primary Connection / 9 VDC Snap Secondary Connection

Wire Size: #22 AWG

Wire Length: 12"

Wire Ends: PVC jacket removal should be 2.25" ± 0.50" and strip length of wires should be 0.375" typical

