



*Communications
for today... and tomorrow*

IL650
SECTION B
Rev. 11 - 7/2009

Condensed Catalog

Section B—Tek-COM® SM201B Home Intercom System with Door Release

System Features: *monitor function • just two wires to the remote station
door release button • hands-free reply from the remote station*

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TekTone®'s quality system is registered by UL® to the
ISO 9001:2000 standard. (File #A10766.)





SM201B

The SM201B Master Station is a multi-purpose two-station intercom with door release for use in homes, gates, offices, or wherever communication to a single area is desired. The SM201B is a surface mount unit with a white ABS plastic faceplate. Three buttons are supplied for **TALK/LISTEN**, **MONITOR/OFF** and **DOOR** release. When called, or when the **TALK/LISTEN** button is depressed, the SM201B stays on until the **MONITOR/OFF** button is depressed. (*IL742) The SM201B is also available in two kits: **SM201K** (SM201B, OR610W, SS102A) and **SM201KP** (SM201B, OR610W, SS105B).

DIMENSIONS: 6.875"H × 5"W (172 mm × 125 mm)

HOUSINGS: Single gang ring for surface if desired, IH400A for desk



OR603W,
OR610W

The OR603W and OR610W Outdoor Remote Stations are surface mounted, and provide call capability and two-way voice to the SM201B master station. They are constructed of white flame-retardant ABS plastic and include a speaker and call button. The 3-wire OR603W requires an EC105 capacitor. (*IL743-OR610W)

DIMENSIONS: 5.25"H × 4"W × 1"D (132 mm × 100 mm × 25 mm)

HOUSING: Single gang ring, if desired.



OR501B,
OR510

The OR501B and OR510 Outdoor Remote Stations are flush mounted, and provide call capability and two-way voice to the SM201B master station. They are constructed of extruded aluminum and include an ABS plastic grill and a plastic push button. The 4-wire OR501B requires an EC105 capacitor. (*IL438)

DIMENSIONS: 7"H × 5"W × 0.093"D (175 mm × 125 mm × 32 mm)

HOUSING: IH102 ring or IH101 box



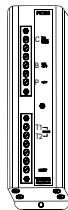
OR502S

The OR502S Outdoor Remote Station provides for call capability and two-way voice to the SM201B master station. This remote is constructed of a deep extruded aluminum panel to allow surface mounting. A gasket material is provided around the outside edge to increase protection. The 4-wire OR502S has punched-through louvered grill and aluminum plunger for button actuation, and requires an EC105 capacitor. (*IL560)

DIMENSIONS: 7.25"H × 5"W × 1.5"D (182 mm × 125 mm × 35 mm)



PK124K



PK124
(installed)

PK124K Battery Backup Kit includes the PK124 battery charger, two BA001 gel-cell batteries, the SS106 transformer, housed in an IH151N junction box.

NOTE: For battery backup of the door strike, provide batteries and charger appropriate for strike voltage and current.



SS102A



SS106

SS102A or SS106 Class 2 Transformer offers a compact, easy-to-install low voltage AC power source. The transformer is UL® Listed and will safely take itself offline when overheated. It may be surface mounted, or installed in a standard 1/2" knockout plastic or metal box. (*IL127)

SS102A SPECIFICATIONS: 120 VAC primary, 16 VAC 10 VA secondary

SS106 SPECIFICATIONS: 120 VAC primary, 8 VAC 20 VA • 16/24 VAC 30 VA secondary



SS105B

SS105B Class 2 Plug-In Transformer is designed for quick and easy installation in areas where pigtail-type transformers are impractical or unsightly. UL® Listed, it is suitable for use in office or home installations, or in areas where the transformer must be exposed. (*IL127)

SPECIFICATIONS: 117-116 VAC 10 VA, plug-in type, UL® Listed

PO001



PO001 Electric Door Opener is a normally locked type, and features a flat face with satin zinc finish and solid brass locking latch. The PO001 is reversible for mortise-type locks and latches up to 1/2" width and throw, and is ideal for most narrow jamb mortise-type installations. It can be reversed for right or left-hand doors.

DIMENSIONS: Faceplate: 5.875 "H × 1.25"W (149 mm × 31.8 mm)

Case: 0.9375"W × 1.4375"D (24 mm × 37 mm)

Latch opening: 1.375" (35 mm)