



Description

The FDH-440 Full Duplex Handset Stations allows the user to talk and listen simultaneously with a master station handset or another full duplex handset station. An optional internal speaker/microphone allows half duplex hands free operation. These units are ruggedly constructed and include an armored handset cable with strain reliefs on each end.

The FDH-440 may be ordered with one or two optional switches, one of which can be used as a volume control. The volume switch steps through 8 preset volume levels.

Full Duplex handset stations are powered through the audio lines that are connected to the DXL SAB-400/401 station audio boards or the DXL SCC-400/401 station control cards.

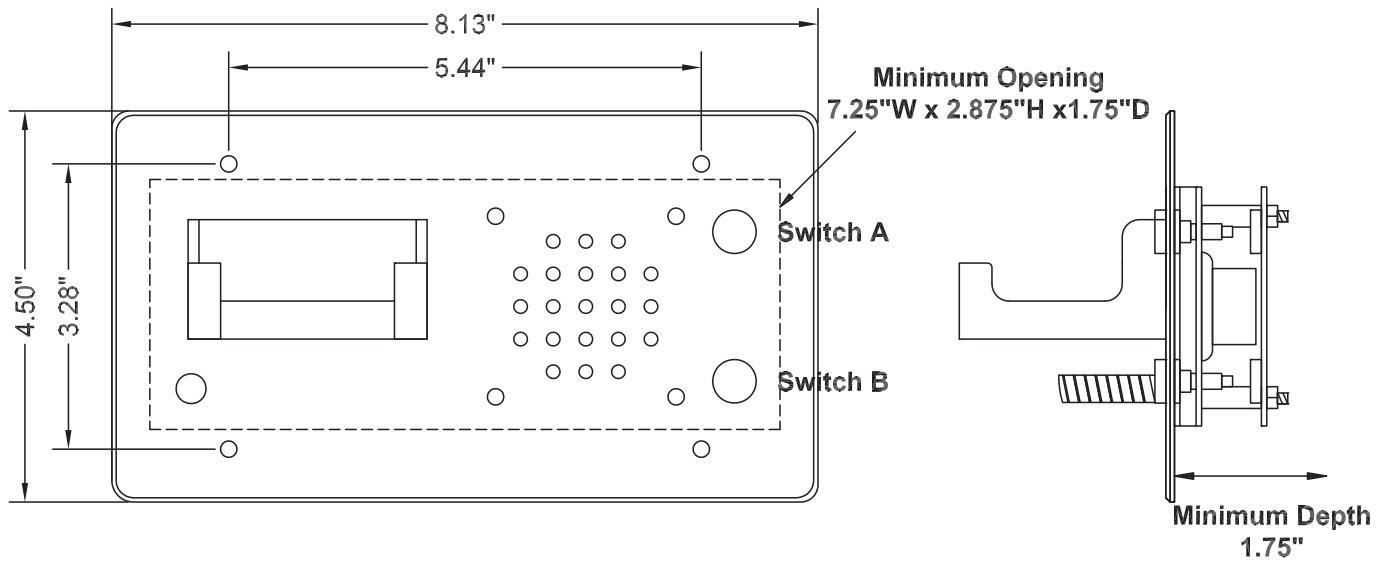
Features

- The FDH-440 full duplex handset stations feature:
- full duplex audio channel
- two optional switches, either one can be used for volume control
- moving handset off hook can generate automatic call request signal
- function of switches defined in software configuration
- optional internal speaker/microphone for hands free operation
- switch closures, power and audio use two 2-wire shielded cables
- heavy duty brushed stainless steel faceplates
- optional armored handset cable
- rugged cable strain reliefs
- rugged metal handset cradle
- impact resistant handset
- depluggable MTA100 series connectors eliminate wire stripping during servicing and installation
- mounting on standard 4 gang electrical boxes
- compatibility with all standard #6-32 mounting hardware allowing any type of security screw to be used



Specifications

Physical	8.125" W x 4.5" H x 1.75" D (206 mm x 114mm x 45 mm)
Faceplate	
Heavy duty	11 ga brushed stainless steel
Environmental	
Operating temperature	32 to 122 °F (0 to 50 °C)
Storage temperature	-40 to 158 °F (-40 to 70 °C)
Humidity	0 to 95 % non-condensing
Field Connections	4 pin MTA100 connector
Cabling	2 22 ga shielded twisted pair



Ordering Information

Part number FDH-440-ABC-DEF

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| <p>A faceplate options</p> <ul style="list-style-type: none"> 2 4 gang heavy duty (11 guage) 9 custom (add H x W x ga to part number) <p>B handset switch</p> <ul style="list-style-type: none"> 0 none 1 handset switch <p>C handset cable cord</p> <ul style="list-style-type: none"> 1 6 foot coiled cord 2 20 inch armored 3 32 inch armored 4 48 inch armored 6 72 inch armored (special order) <p>D hook switch</p> <ul style="list-style-type: none"> 0 none | <ul style="list-style-type: none"> 1 hook switch in cradle <p>E push switches</p> <ul style="list-style-type: none"> 0 none 1 one (Switch B) 2 two (switch B and switch A) <p>F internal loudspeaker/microphone</p> <ul style="list-style-type: none"> 0 none 1 waterproof |
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