

WFSD 12" Surface Mount Enclosures with Locking Door

whirlwind

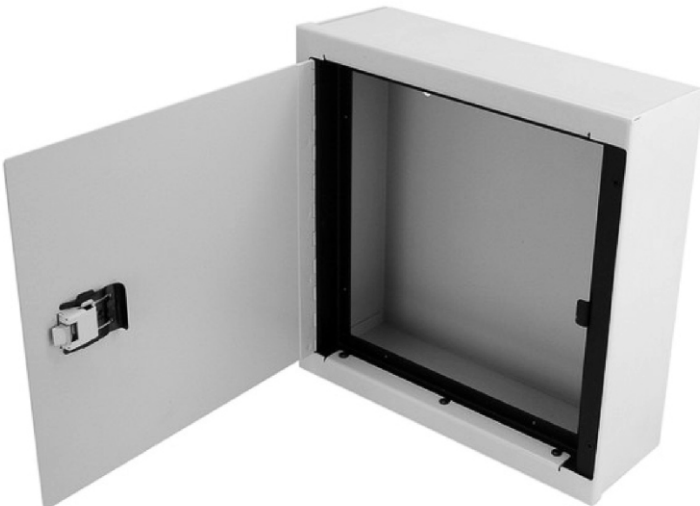


The Whirlwind WFSD12X1KIT and WFSD12X2.5KIT

are surface mount, hinged door assemblies attached to a matching 12"x 12" NEMA Type 1 style back box. These units provide an attractive, locking door enclosure with a recessed connector panel inside the back box. Two recess depths are available: 1" and 2.5". A blank connector mounting plate (part# WF112X12) is included with the complete assembly.

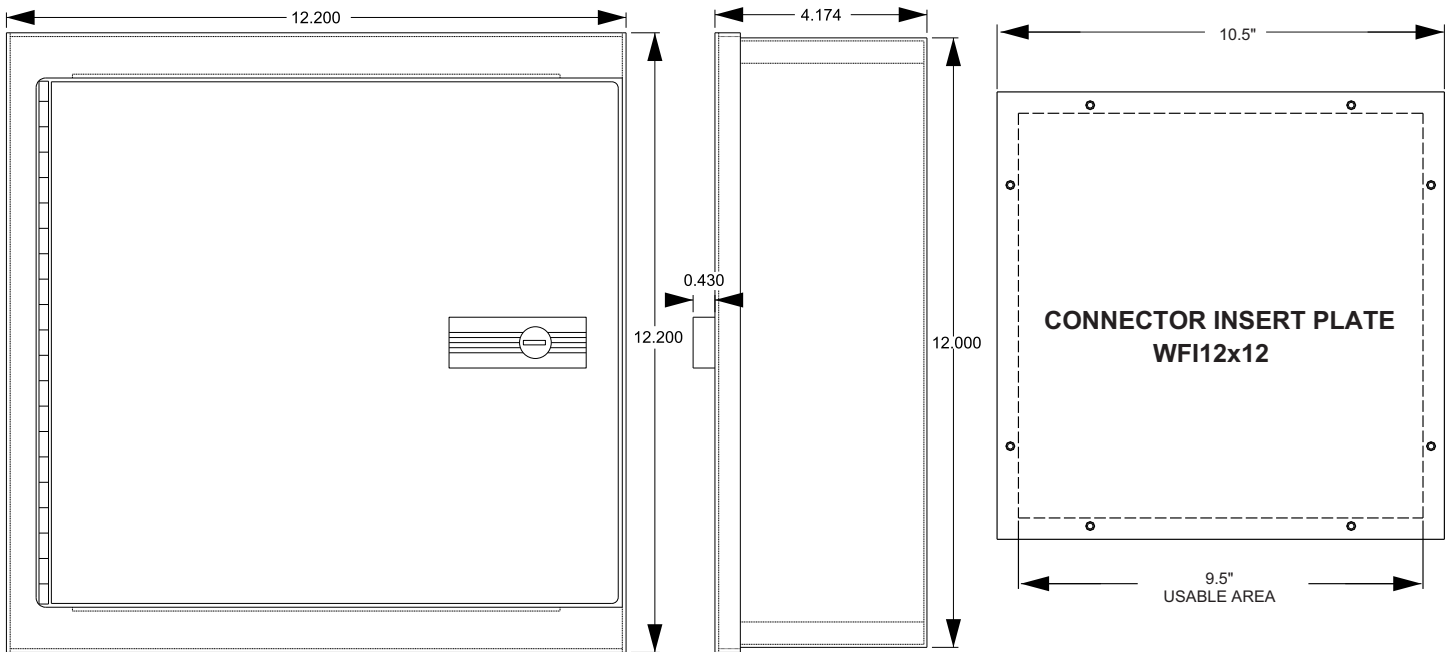
Whirlwind can also punch, load and engrave identical panels that replace the one included, ready to wire and install for contractor convenience.

The WFSD12 enclosure is almond in color, the 12x12" back box is 4" deep and has no conduit knockouts. Back box mounting holes are added by the installer to suit the application.

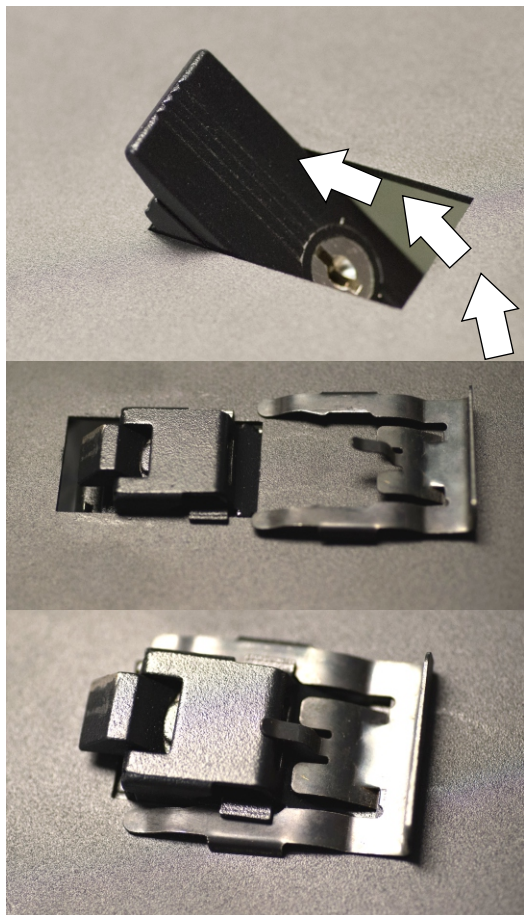


The door can be installed to open either left or right by changing the position of the key latch strike or by rotating the entire frame. The strike is installed with 2 (SCR#4X3/8PPB) screws on either side of the frame. It has slots that allow for final adjustment with the door latch. The six door mounting screws (SCR832X5/16PPMB) go into the PEM inserts located along the inside edge on the top and bottom of the frame. Some or all of these screws may need to be removed to install the connector panel. For final door installation, start all six of the screws and then slide the door flanges into place. Push the door frame against the back box and tighten the screws.

TYPE 1 NEMA DESIGN MOUNTING DIMENSIONS BACKBOX MOUNTING HOLES BY INSTALLER



Both the door and the connector plate attach to the separate black recess frame. The door attaches to the top and bottom of the frame, which must be mounted to the 12X12" back box so that the holes for the cover mounting screws are positioned correctly. Mounting holes for the frame are provided on all four edges and it is recommended that screws be installed in each side. Flathead screws (SCR832X3/8FPU) are included.



The key latch body is installed from the back of the door and secured by pushing the spring clip under the protruding ears and snapping the back edge into the latch cutout in the door. Two keys are included with each latch and all latches are keyed alike.

INCLUDED PARTS

1	WFSD12	DOOR UNIT/ALMOND
1	WFSD12X1 OR WFSD12X2.5	1" RECESSED FRAME OR 2.5" RECESSED FRAME
2) 1"	MAGSTRIP3/4	MAGNETIC STRIPS
8	SCR832X3/8FPU	FRAME TO BOX MOUNTING SCREWS
6	SCR832X5/16PPMB	DOOR MOUNTING SCREWS
1	KEYLATCHAMD	BODY WITH SPRING CLIP AND KEYS/ALMOND
1	KEYLATCH STRIKE	LATCH STRIKE
2	SCR#4X1/4PPB	STRIKE MOUNTING SCREWS
8	SCR632X5/16FPM	CONNECTOR PLATE MOUNTING SCREWS
1	WFI12X12	CONNECTOR PLATE
1	WFSD12BB	12X12X4 BACK BOX/ALMOND