

Seismic Kit Zone 4, SBK-Z4



Kit for seismic zones. The SBK-Z4 reinforces the enclosure's frame, adding rigidity at the back and onto the side with its cross bar design, enabling the enclosure to withstand vibrations with accelerations up to 1.6 g in all directions. This meets all requirements for Telcordia GR-63-CORE, Zone 4.

FEATURES

Description: Reinforcement Kit to be added to standard MCS enclosures in order to reach a Seismic Zone 4 rating.

Braces: 2 X shaped braces, of 12ga galvanized steel, which provides resistance to the frame going out of square.

Side Plate: which adds rigidity and strength as well as extra mounting surface for components.

Corners: 4 total corner brackets, of 10ga galvanized steel, which make the weld joints of the frame more robust.

Door Pin: Mounted onto the door bars, it locks into a hole in the corner bracket, which prevents the door from jumping out of its lock catchers in an earthquake event.

Pack Qty: 1 Assembly per order.

Mounting Requirement: Complete assembly with SPM Side panels, but mounted with seismic hardware included in SBK Kit delivery.

If Plinth is required, PSB-Z4 needs to be ordered separately.

SPECIFICATIONS

Material: Galvanized Steel
Compatible Enclosure Width: 600mm min

Table 1/1				
Catalog Number	Height	Depth	Package Quantity	Quick Ship
SBK18XX4Z4	1800mm	400mm	1	No
SBK20XX6Z4	2000mm	600mm	1	No
SBK18XX8Z4	1800mm	800mm	1	No
SBK18XX6Z4	1800mm	600mm	1	No
SBK20XX4Z4	2000mm	400mm	1	No
SBK20XX8Z4	2000mm	800mm	1	No

ADDITIONAL PRODUCT DETAILS

For load rating, please refer to our White Paper about Earthquake Environments

Minimum width (mm): >800

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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