

NEMA 3R Wet Location Receptacle Covers for NEMA Configuration Receptacles

Available with NEMA Configuration Receptacles or as Covers Only. Covers also accommodate Toggle Switches.

Applications

- Meet NEC 410-57(b) receptacle requirements for wet locations: "A receptacle installed outdoors where exposed to weather or in other wet locations shall be in a weatherproof enclosure, the integrity of which is not affected when the receptacle is in use (attachment plug cap inserted)."
- For industrial, commercial or residential use as a general purpose receptacle or for powering portable equipment not exceeding medium duty ratings.
- Mounts on FS or FD device boxes or equivalents, either single gang or multiple gang with single gang openings.

Features

- Provides full protection in damp or wet locations per NEC 410-57. Gasketed spring door cover closes tightly automatically to protect receptacle from moisture and dirt when not in use. With plug inserted, a heavy-duty gasket in throat of receptacle seals around it to keep out moisture and dirt.
- Receptacle interiors comply with NEMA Standards WD-1 and WD-5.
- Receptacle interiors are specification grade, back and side-wired.
- Single cover units accommodate NEMA configuration receptacles for locking or non-locking blade plugs, or toggle switches. Duplex units accommodate one receptacle and one toggle switch or any combination of the two.
- Covers open all the way, permitting easy plug insertion and withdrawal. Also permits adequate access to cover screws for easy attachment of cover to FS, FD or other device box. Large head cover screws are captivated.
- Unique design of spring door hinge provides smooth action. Duplex units have a separate hinge shaft for each spring door cover to reduce stress on the shafts.
- Spring door cover puts pressure on plug (without tilting plug) to hold plug in best position for providing optimum weatherproof seal.
- Stainless steel hinge springs are completely enclosed—inside and out—for superior resistance against corrosion.



Duplex Cover on FS Box.

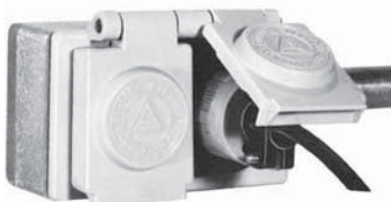


Single Cover on FS Box.

- EPDM gaskets provide superior resistance to the weather, ozone and temperatures between -50°F and 260°F.
- Die-cast copper-free cover assemblies with epoxy powder coat (electrostatically applied for uniform coverage) to provide protection against corrosion.
- Positive ground path assured for all exposed metal parts.
- Receptacle interiors grounded through an extra contact in all types. Self-grounded in Duplex units.

Standard Materials

- *Cover and Faceplate:* die-cast copper-free (4/10 of 1%) aluminum.
- *Gaskets:* ethylene propylene rubber (EPDM).
- *Cover screws:* stainless steel.
- *Hinge shaft:* nylon.
- *FSK-SBA Adapter:* steel plate with closed cell sponged neoprene gasket.



Typical application with NEMA configuration receptacle and plug, mounted on an FS box. Gasket seals around plug, keeping out moisture and dirt. Spring door closes automatically when plug is withdrawn to protect receptacle.

Standard Finishes

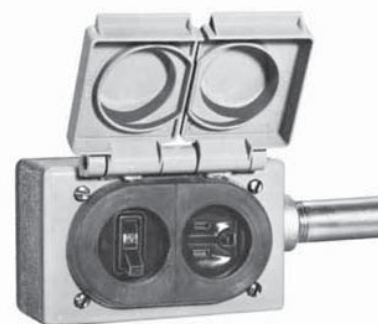
- *Cover and Faceplate:* epoxy powder coat.
- *FSK-SBA Adapter:* zinc electroplate.

Compliances

- UL Standards 498 and 514A.
- U.S. Federal Specification W-C-586B.
- NEC 410-57.
- OSHA Standards, Sub-part "S".
- NEMA Standards WD-1 (straight blade) and WD-5 (locking type).

References

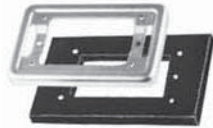
- For FS/FD Boxes, see pages 3,4,5,16,20 and 21. For additional Receptacle Covers, see page 11.



Spring doors open wide for easy plug insertion and cover assembly (covers shown in open position for illustration only). This view shows gaskets that protect plugs. Gasket on bottom of cover prevents entry of moisture into device box (see gasket description on page 2).

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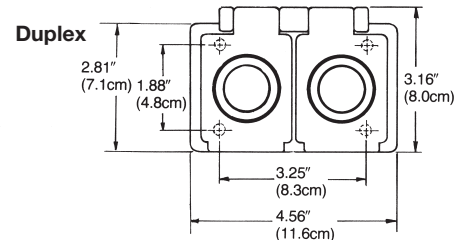
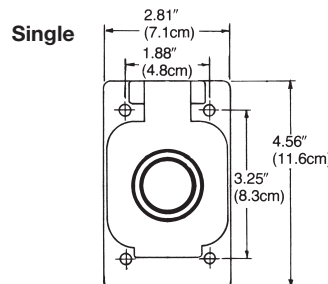
Available with NEMA Configuration Receptacles or as Covers Only.
Covers also accommodate Toggle Switches. Furnished with
Stainless Steel Screws and Gasket.

		Amp	Wire/ Pole	Volts	NEMA Configuration	Catalog Number	
						With Receptacle	Cover Only
 FSK-WRD*		Duplex Cover for Non-Locking Blade Plugs, with 1-3/8" Device Opening					
		15	2P,3W	125	5-15R	FSKD5-15	FSK-WRD
		15	2P,3W	250	6-15R	FSKD6-15	FSK-WRD
		20	2P,3W	125	5-20R	FSKD5-20	FSK-WRD
		20	2P,3W	250	6-20R	FSKD6-20	FSK-WRD
 FSK-WR1*		Single Cover for Non-Locking and Locking Blade Plugs, with 1-3/8" Device Opening					
		15	2P,3W	125	5-15R	FSKJ5-15	FSK-WR1
		15	2P,3W	250	6-15R	FSKJ6-15	FSK-WR1
		20	2P,3W	125	5-20R	FSKJ5-20	FSK-WR1
		20	2P,3W	250	6-20R	FSKJ6-20	FSK-WR1
		15	2P,3W	125	L5-15R	FSKJL5-15	FSK-WR1
		15	2P,3W	250	L6-15R	FSKJL6-15	FSK-WR1
		15	2P,3W	277	L7-15R	FSKJL7-15	FSK-WR1
 FSK-WGF1*		Single Cover for Locking. Blade Plugs, with 1-19/32" Device Opening Accommodates NEMA configuration receptacles with 1-19/32" device opening.					
						—	FSK-WR2
 FSK-WR2*		Single Cover for GFI GFI Cover Only					
						—	FSK-WGF1
 FSK-WT2*		Single Cover for Toggle Switches (1-19/32" opening) Accommodates Toggle Switch. Furnished with Toggle Switch Plate to provide protection from exposed terminal wires of Toggle Switch.					
						—	FSK-WT2
 FSK-SBA		Adapter/Gasket For mounting Receptacle Cover on Switch Boxes (not required on FS/FD Boxes)					
						FSK-SBA	



Receptacle Cover
mounted on Switch
Box with FSK-SBA
Adapter/Gasket

*Covers shown in open position for illustration
only. Spring door closes automatically when
plug is withdrawn.



NOTE: All receptacle covers have an
overall height of 1.16" (2.9cm).