WP Plugs and DS Receptacles

For FS and FD Cast Device Boxes

Application:

WP plugs and DS receptacles are used:

• wherever dust, dirt, moisture and corrosion are a problem • outdoors or in locations where frequent washdowns occur, as in dairies and food processing plants

Features:

DS receptacle housings are used:

• with FS and FD cast device boxes, either surface mounted or installed flush in a wall

• with single gang, two gang tandem and multiple gang boxes having individual cover openings

• a threaded cap which effectively seals housing when not in use

WP plugs include:

• a molded Neoprene hood with integral sleeve to seal the cord entrance

• an aluminum ring which clamps the hood to receptacle housing face, to complete watertight seal when plug is in use

Standard Materials:

 Receptacle housings: body – Feraloy® iron alloy cap - copperfree aluminum • Plug exteriors: hood -Neoprene; fastening ring copper-free aluminum

Standard Finishes:

• Feraloy iron alloy electrogalvanized and aluminum acrylic paint • Copper-free aluminum natural Neoprene – natural (black or yellow)

Electrical Rating Ranges:

• 15 amperes, 125 volts

• 20 amperes, 125, 250 volts

Certifications and **Compliances:**

• UL Standards: 498; 514A

• NEMA/EEMAC: WD-1; WD-5

CSA Standard: C22.2 No. 42*





Grounding Type Receptacles

For Plugs with U shaped or Round Grounding Contacts



receptacle

DS Receptacle housings

WP Plugs

CC Replacement

Cover With Repl. Recept. Plug Recept. Rating Cat. # Diagram Style Cat. # Diagram Cord Dia. Cat. # 15 amps 2-wire, DS96* **WP820** .500 to .625 **CC55** 125 volts 3-polet NEMA: 5-15R NEMA: 5-15P 20 amps. 2-wire. ᠬ DS222 WP832 CC71 .500 to .625 125 volts 3-polet NEMA: 5-20R NEMA: 5-20P 20 amps, ᢆᠣ 2-wire, DS290 **WP930** .500 to .625 CC90 1-250 volts 3-polet NEMA: 6-20P **NEMA: 6-20R**

NOTE: For listing of typical FS cast devices boxes, see pages 22 and 23 † Third pole grounded. * Compliance.

