

## Parker Explosion-proof coil



Model: H111 / H322  
½" conduit, 18" leads  
NEMA 4, 4X, 7, 9

H111 = 10 watts  
H322 = 22 watts

Prefix "NO" as enclosure code when  
order complete set with valve

Suffix voltage:  
C2=24VDC  
P3=110/50, 120/60  
Q3=220/50, 240/60

Example:  
NO-H111C2 = 24VDC 10watts  
NO-H322C2 = 24VDC 22watts

### NEMA STANDARD:

- Type 1:** General Purpose - Enclosures are intended for indoor use, primarily to prevent accidental contact of personnel with the enclosed equipment in areas where unusual service conditions do not exist.
- Type 2:** Drip-Proof - Enclosures are intended for indoor use to protect the enclosed equipment against falling non-corrosive liquids and falling dirt.
- Type 3R:** Rainproof and Sleet Resistant (Ice Resistant) - Enclosures are intended for outdoor use to protect the enclosed equipment against rain, sleet and external ice formation.
- Type 4:** Watertight and Dust-Tight - Enclosures are intended for indoor or outdoor use to protect the enclosed equipment against splashing water, seepage of water, falling or hose-directed water and severe external condensation.
- Type 4X:** Watertight, Dust-Tight and Corrosion-Resistant - Enclosures have the same provisions as Type 4 enclosures and are corrosion-resistant.
- Type 6:** Submersible - Enclosure protected against entry of water during occasional temporary submersion at a limited depth.
- Type 7:** Explosion-Proof - Designed to be used in a hazardous atmospheres classified as Class I, Groups A, B, C or D, as defined by NEC (National Electric Code). The explosion-proof enclosure must be able to withstand an internal explosion and prevent the ignition of atmospheric gases which may be caused by the shorts or sparks occurring within the enclosures. Additionally, the external enclosure temperature must be low enough as to not ignite a surrounding flammable atmosphere.
- Type 9:** Class II, Division I, Group E, F or G - Enclosures are intended for indoor use in the atmospheres and locations as defined as Class II, Division I or Division II, and Group E, F or G in the NEC to prevent the entrance of explosive amounts of hazardous dust. If gaskets are used, they must be of non-combustible, non-deteriorating, vermin proof material.
- Type 12:** Industrial Use - Dust-Tight and Drip-Tight - Enclosures are intended for indoor use to protect enclosed equipment against fibers, filings, lint, dust and dirt; and light splashing, seepage, dripping and external condensation of non-corrosive liquids.