



ARTEMIS PXA91

400Hz Attachable Connector

THE MOST ADVANCED, FIELD-INSTALLABLE 400Hz CONNECTOR AVAILABLE

CONFIGURATION: Large variety of remote and sensing functions. The PAGE GSE ARTEMIS 400Hz connector can be wired to have as many as four (4) push buttons and six (6) LED's.

SUPERIOR CONSTRUCTION: The robust clamshell design is abrasion and chemical-resistant, utilizing a fully sealed O' ring design, eliminating the need for messy potting compounds and epoxies, resulting in a full environmental seal.

VIEWING ANGLE: The switch and LED location provide an excellent viewing angle when the connector is plugged in.

FIELD REPLACEABLE: The one-piece HARDHEAD plug is field replaceable, making this connector repairable, reliable, and safe.

LED OPTIONS

- GREEN: Independent Interlock™ LED
- YELLOW: Aircraft E&F Signal LED
- RED: 400Hz Power ON LED

LED's can be configured for specific functions depending on application.

LEDs allow the operator to verify what state the plug connection is in visually and provide a positive visual indication of cable insertion, Aircraft E&F safety interlock Voltage, and 400Hz power energized.



PUSH BUTTON OPTIONS

- ON/OFF Switch (S)
- UP/DOWN Switch (S)

ON/OFF switches can be provided in Normally Closed or Normally Open



REPLACEABLE HARDHEAD PLUG

The PAGE GSE ARTEMIS 400Hz Connector utilizes the PAGE GSE line of replaceable HARDHEAD plug contact sections. This allows the operator to simply change out the worn nose plug in the field and be back in operation in minutes.

SAFETY FEATURES

- Thermal Protection in the HARDHEAD Plug
- Integral cable strain relief
- Modular watertight construction design



PTA913510 Series

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The PAGE GSE ARTEMIS 400Hz Connector can be installed on almost any type of power cable.

PAGE GSE ARTEMIS ATTACHABLE 400Hz CONNECTOR ORDERING CHART

PTA91



Nose Type

20



Switch LED Configuration

10



Cable Application

Nose Type

PTA91	Green HARDHEAD Standard thermally protected replaceable contact section.
PNA91	Orange HARDHEAD Replaceable contact section, no thermal protection.
PFA91	Blue HARDHEAD Replaceable contact section with 2 part F pin and thermally protected.

Switch LED Configuration

20	No switches or LED's
22	ON/OFF switch only.
25	ON/OFF, and MOTION (UP/DOWN, IN/OUT) switches.
35	6 LED's (blue, green, red) with ON/OFF and UP/DOWN switches.
<i>Contact PAGE for additional configurations</i>	

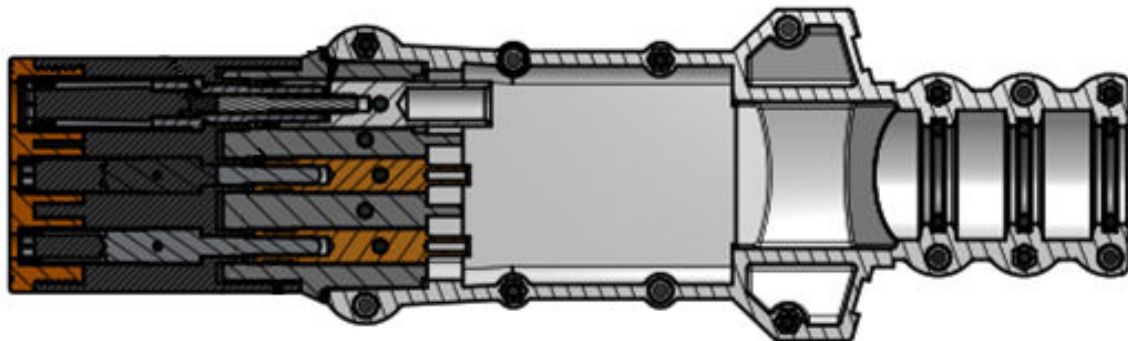
Cable Application

10	400Hz Single Jacket 260Amp six around one with center neutral, 1.65" OD
12	400Hz banded cable. 4 each # 1/0 AWG and 1 each 12/2
14	400Hz banded cable. 4 each # 2/0 AWG and 1 each 12/2
Contact PAGE GSE for your specific cable type and application	

INDIVIDUAL COMPONENTS

P5000	Green HARDHEAD replaceable contact section with built-in thermal protection.
P5001	Orange HARDHEAD replaceable contact section without thermal protection.
P5010	Blue HARDHEAD Replaceable contact section with 2 part F pin and thermally protection.
<i>Contact PAGE for additional parts and components</i>	

Cut away view of the Artemis attachable connector



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