

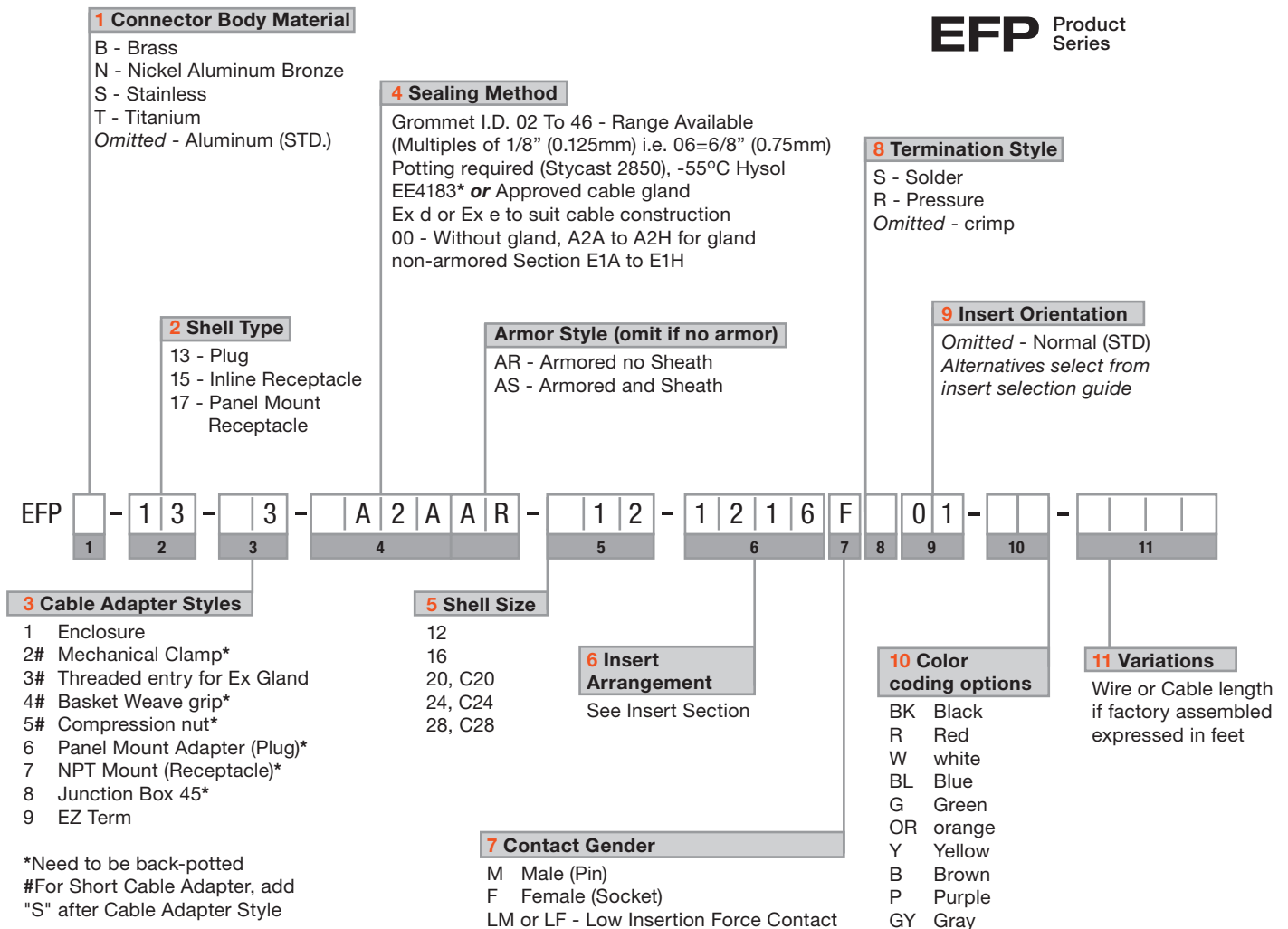
# Code Logic

## EFP Series



Electrical Equipment Corporation

**EFP** Product Series



### Ingress Protection Class IP68

### Temperature rating

-22°F to +265°F (-55°C to +125°C)

### Certification

Exd, Exde, T6

Certification NO. ITS08ATEX15916X

### Areas of use

Zone classified hazardous areas

Zones 1 and 2, 21 and 22

ATEX Directive 94/9/EC

EN:60079-0:2006 General Requirements

EN:60079-1:2007 Flameproof enclosures "d"

EN:60079-7-2003 Increased safety "e"

### EFP Series Connector Selection & Wattage Calculation

To select the shell size of the connector, it is necessary that a calculation of the dissipated wattage is determined. The calculation is essential to ensure that the connector arrangement, including the upper ambient temperature

of the installation location, remains within the operating temperature classification (see pages 26 & 27 for more information).