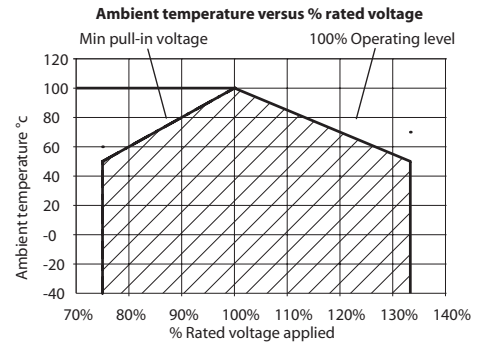


**SPECIFICATIONS**

- Duty cycle rating: 100% at 133% of rated voltage and 50°C [122°F]
- Magnet wire insulation: (200°C)
- Ambient temperature: -40 to 50 °C [-40 to 112 °F]
- Diodes are available; contact your Comatrol representative.
- Environmental protection:  
 IP69K: DE and L connectors  
 IP67: AJ, M2, and M3 connectors  
 IP65: all other connectors



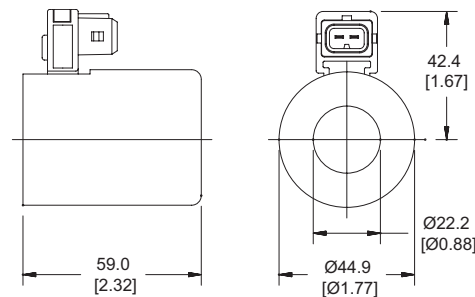
**ELECTRICAL SPECIFICATIONS**

30 watt coils

Voltage (V)	10 VDC	12 VDC	20 VDC	24 VDC
Resistance (Ohms) @ 20 °C [68 °F]	3.3	4.8	13	19
Current draw (A) @ 20 °C [68 °F]	3	2.5	1.5	1.25
Color	Green	Gray	Blue	Yellow

**TERMINALS**

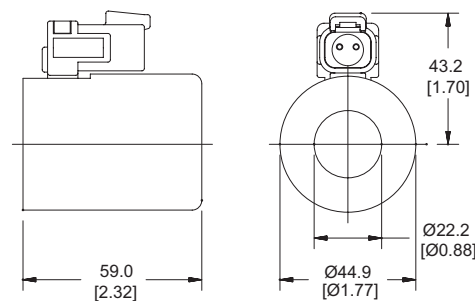
Amp Jr.  
 Code AJ



Part numbers

Voltage (V)	Power (W)	Part Number
10 VDC	30	D14E-30W-10D-AJ
12 VDC	30	D14E-30W-12D-AJ
20 VDC	30	D14E-30W-20D-AJ
24 VDC	30	D14E-30W-24D-AJ

Deutsch  
 Code DE

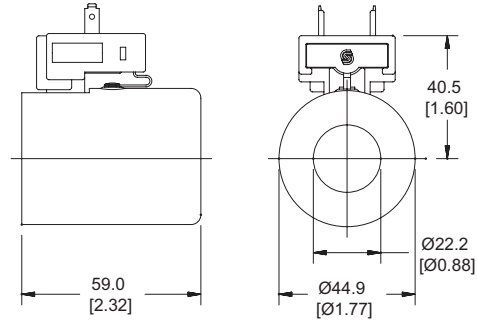


Part numbers

Voltage (V)	Power (W)	Part Number
10 VDC	30	D14E-30W-10D-DE
12 VDC	30	D14E-30W-12D-DE
20 VDC	30	D14E-30W-20D-DE
24 VDC	30	D14E-30W-24D-DE

**TERMINALS**  
 (continued)

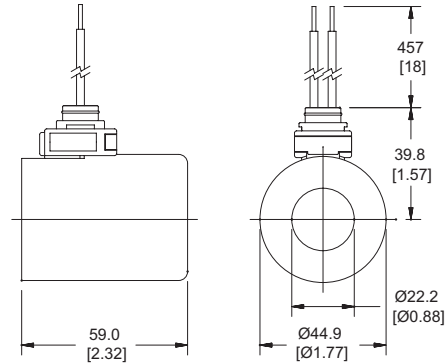
DIN 43650  
 Code H



Part numbers

Voltage (V)	Power (W)	Part Number
10 VDC	30	D14E-30W-10D-H
12 VDC	30	D14E-30W-12D-H
20 VDC	30	D14E-30W-20D-H
24 VDC	30	D14E-30W-24D-H

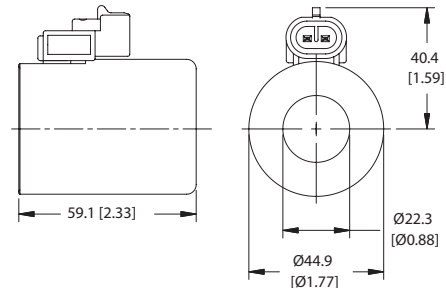
Lead wires  
 Code L



Part numbers

Voltage (V)	Power (W)	Part Number
10 VDC	30	D14E-30W-10D-L
12 VDC	30	D14E-30W-12D-L
20 VDC	30	D14E-30W-20D-L
24 VDC	30	D14E-30W-24D-L

Metripak 150, type 1  
 Code M2

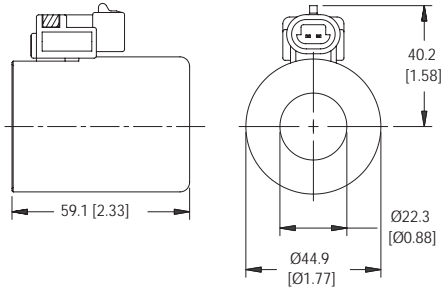


Part numbers

Voltage (V)	Power (W)	Part Number
10 VDC	30	D14E-30W-10D-M2
12 VDC	30	D14E-30W-12D-M2
20 VDC	30	D14E-30W-20D-M2
24 VDC	30	D14E-30W-24D-M2

**TERMINALS**  
 (continued)

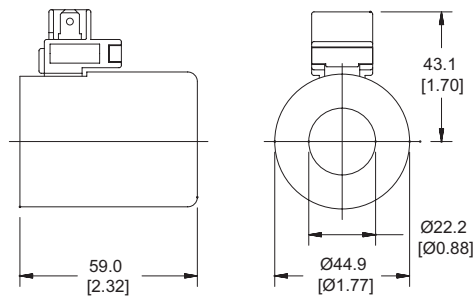
MetriPak 150, Type 2  
 Code M3



Part numbers

Voltage (V)	Power (W)	Part Number
10 VDC	30	D14E-30W-10D-M3
12 VDC	30	D14E-30W-12D-M3
20 VDC	30	D14E-30W-20D-M3
24 VDC	30	D14E-30W-24D-M3

Dual Spade  
 Code S



Part numbers

Voltage (V)	Power (W)	Part Number
10 VDC	30	D14E-30W-10D-S
12 VDC	30	D14E-30W-12D-S
20 VDC	30	D14E-30W-20D-S
24 VDC	30	D14E-30W-24D-S