

series USB

Coils for solenoid valves side 22 mm with sleeve Ø 9 mm

2

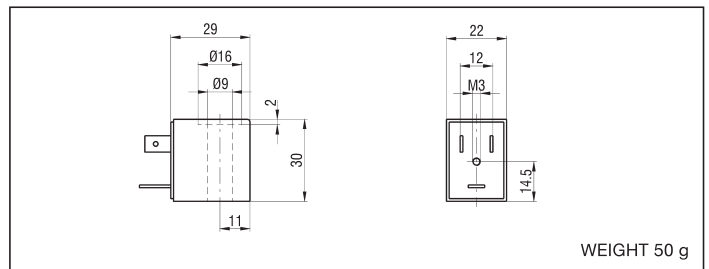
TECHNICAL DATA

Voltages	DC: 24 V AC: 24 V - 110 V - 220 V
Working temperature	-30 ÷ +40 °C basic version -30 ÷ +70 °C low absorption version
Power consumption	Basic version DC: 5 W AC : 11 VA (inrush) Low absorption version DC: 2,5 W AC: 5,6 VA (inrush)
Standard frequencies AC	50 - 60 Hz
Voltage tolerance	± 10% of rated voltage
Coil insulation class	F
Solenoid rating	100% ED
Electrical connection	Fit for connector to DIN 46244 standard See chapter Connectors series USR on page 2.15
Protection class with connector	IP 65

MATERIALS

Body	Glass stiffened polyamide
Coil winding	Copper wire

USB



DESCRIPTION	TYPE
Coil 22 mm 24 V DC	USB/02400
Coil 22 mm 24 V AC	USB/02450-60
Coil 22 mm 110 V AC	USB/11050-60
Coil 22 mm 220 V AC	USB/22050-60
Coil 22 mm 24 V DC - low absorption	USB-BA/02400
Coil 22 mm 24 V AC - low absorption	USB-BA/02450-60
Coil 22 mm 110 V AC - low absorption	USB-BA/11050-60
Coil 22 mm 220 V AC - low absorption	USB-BA/22050-60
OTHER VOLTAGES	USB/...

series USBG

Coils for solenoid valves side 30 mm with sleeve Ø 9 mm to ex CNOMO standards

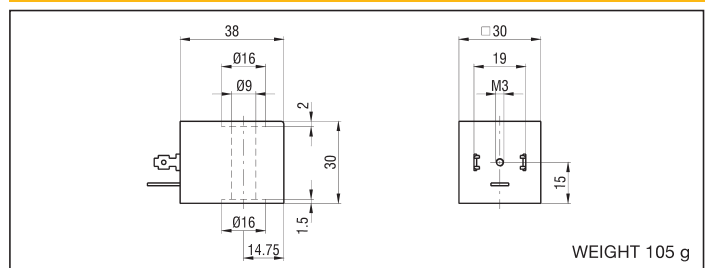
TECHNICAL DATA

Voltages	DC: 24 V AC: 24 V - 110 V - 220 V
Working temperature	-30 ÷ +40 °C basic version -30 ÷ +70 °C low absorption version
Power consumption	Basic version DC: 5 W AC : 11 VA (inrush) Low absorption version DC: 2,5 W AC: 5,6 VA (inrush)
Standard frequencies AC	50 - 60 Hz
Voltage tolerance	± 10% of rated voltage
Coil insulation class	H
Solenoid rating	100% ED
Electrical connection	Fit for connector to DIN 43650 standard, shape "A" See chapter Connectors series ULR on page 2.13
Protection class with connector	IP 65

MATERIALS

Body	Glass stiffened polyamide
Coil winding	Copper wire

USBG



DESCRIPTION	TYPE
Coil 30 mm 24 V DC	USBG/02400
Coil 30 mm 24 V AC	USBG/02450-60
Coil 30 mm 110 V AC	USBG/11050-60
Coil 30 mm 220 V AC	USBG/22050-60
Coil 30 mm 24 V DC - low absorption	USBG-BA/02400
Coil 30 mm 24 V AC - low absorption	USBG-BA/02450-60
Coil 30 mm 110 V AC - low absorption	USBG-BA/11050-60
Coil 30 mm 220 V AC - low absorption	USBG-BA/22050-60
OTHER VOLTAGES	USBG/...