

8195A4-M20-40 Art. No. 140475



- "Increased safety" type of protection
- Permanent installation
- Connection cross-section 1.5 to 4 mm<sup>2</sup>

MY R. STAHL 8195A

### Technical Data

#### Explosion Protection

Ex version	Yes
Application range (zones)	1, 2, 21, 22
IECEX gas certificate	IECEX PTB 06.0087
IECEX dust certificate	IECEX PTB 06.0087
Certificates	ATEX (BVS), ATEX (PTB), Brazil (ULB), IECEX (BVS), IECEX (PTB)

#### Electrical Data

Short-circuit strength/1 s/T4/40 °C	0.8 kA
Short-circuit strength/1 s/T4/55 °C	0.7 kA
Short-circuit strength/1 s/T5/40 °C	0.7 kA
Short-circuit strength/1 s/T5/55 °C	0.5 kA
Short-circuit strength/1 s/T6/40 °C	0.6 kA
Short-circuit strength/1 s/T6/55 °C	0.4 kA
Rated short-time curr. resist.	2,5 kA / 1s

#### Ambient Conditions

Ambient temperature	-40 °C ... +80 °C
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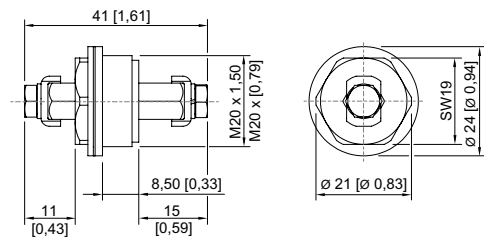
#### Mechanical Data

IP degree of protection (IEC 60079)	IP66
Feedthrough bolt material	Nickel-plated brass
Moulding material	Epoxy resin
Silicone-free	Yes
Number of bolts	1
Width across corners	22 mm
Width across flats	WAF19
Thread size	M20
Thread length	8.5 mm
Thread pitch	1,5
Weight	27 g
Weight	0.06 lb

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**Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations**



We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.