

# Plastic bodied limit switch Series IF

Description **IF-A2Z RIW AMP4**

Article number **6089817027**

**Operating symbol** 1-4  $\triangleq$  AMP - contact assignment

4 (11) — (12) 1  
 3 (21) — (22) 2

**Operating diagram**

Fixed positioning for safety applications  
Mounting screw M5 according to DIN 912 or DIN EN ISO 4762

Dimensions: 21, 29, 16, 4, 13.8, 17.2, 78.5, 4, 30, 20, 22, 68.5, 98, 25.5, 29.5, 4.2, 12.

**Tolerance:**  
 Operating point  $\pm 0,25$  mm;  
 Operating force  $\pm 10$  %

On Off

Electrical Data		
Rated insulation voltage	$U_i$	250 V AC
Conv. thermal current	$I_{the}$	10 A
Rated operational voltage	$U_e$	240 V
Utilization category		AC-15, $U_e/I_e$ 240 V / 3 A
Direct opening action		acc. to IEC/EN 60947-5-1, annex K
Short-circuit protective device		Fuse 6 A gG
Protection class		II, totally insulated

