

■ Datasheet: TYTAN R, D02, 3-pole for 60mm busbar-system 20A, 25A, 35A and 50A



■ SCHRACK-INFO

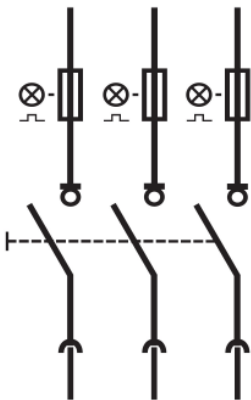
- Including D0 fuse-plug with flashing indicator
- Fixed gauge ring for 20A, 25A, 35A or 50A
- Removable fuse-plug reliable fuse-blown indication
- Securing against restarting sealable
- Fuses are included

■ Technical datas

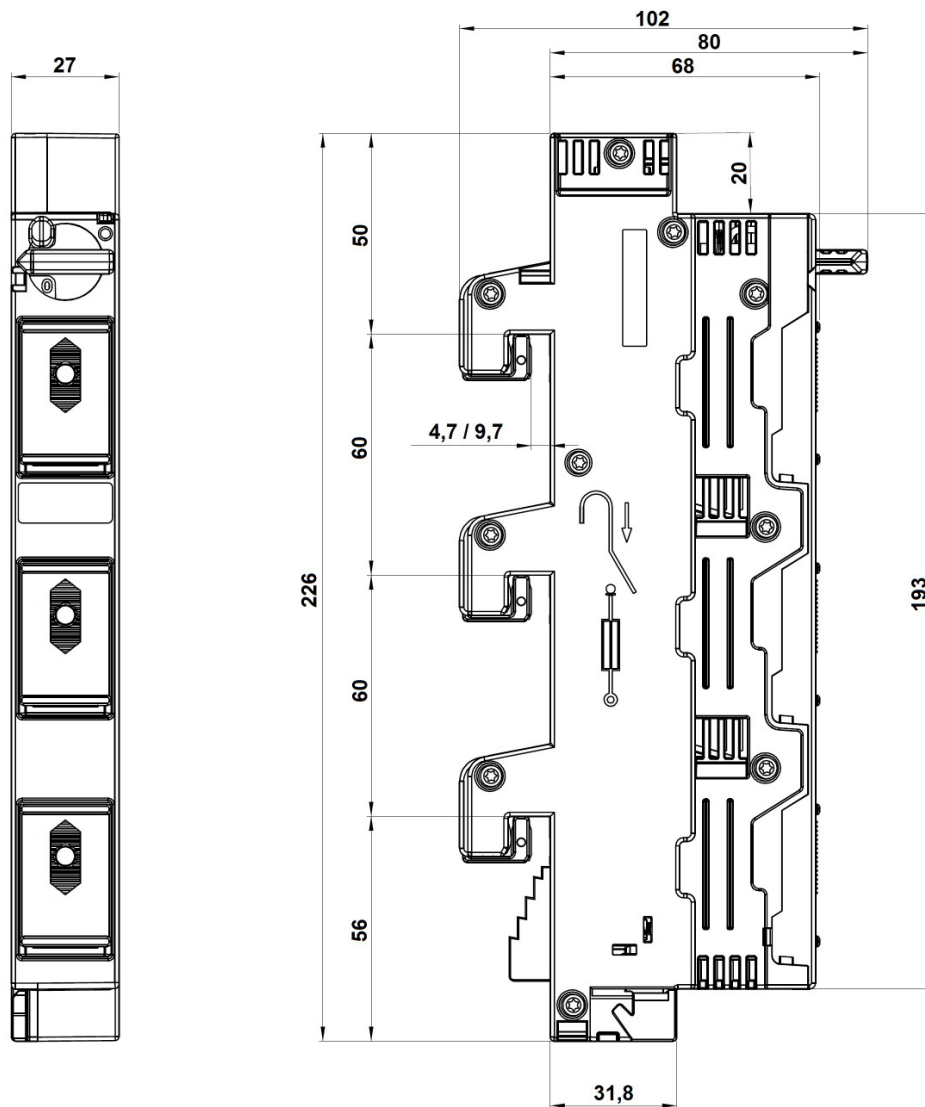
Classification	Switch disconnecter fuse	
Standards	EN 60947-3	
	IEC 947-3	
	DIN VDE 0638	
Suitable for D0 fuses DIN 49522	IS504853--	20 A
	IS504854--	25 A
	IS504855--	35 A
	IS504856--	50 A
Number of poles	3-pole	
For busbarsystem	60 mm - system	
For busbar-type	12, 15, 20, 25, 30 mm wide, 5 or 10 mm thick	
Insulating parts	Plastic, halogen-, phosphorus-, silicone-free	
Fire classification /Leakage current resistance	UL94/V0, glow wire test 960 °C / CTI600	
Degree of protection / touch protection	IP 20 / finger and hand touch safe	
Ambient temperature min/max	- 25 °C / 60 °C	

Rated operational voltage U_e	D0	400 V
Rated operational current I_e	IS504853--	20 A
	IS504854--	25 A
	IS504855--	35 A
	IS504856--	50 A
Rated short circuit making capacity I_{cm}		50 kA _{eff}
Utilization category		AC 22B
Power loss		4,5 W without fuses
	IS504853--	13,5 W with 20A fuses according DIN 49522
	IS504854--	15 W with 25A fuses according DIN 49522
	IS504855--	16,5 W with 35A fuses according DIN 49522
	IS504856--	19,5 W with 50A fuses according DIN 49522
Overvoltage category		IV (DIN VDE 0110)
Degree of pollution		3 (DIN VDE 0110)
Rated impulse withstand voltage U_{imp}		6000 V
Connection style		Stainless steel cage terminal
Terminal capacity		1,5 - 35 mm ²
Anzugsdrehmoment M_D		4 Nm

■ Wiring diagram



Dimensions



Articles

Description	Orderno.
TYTAN R, D02, 3-pole for 60mm busbar-system, 20A complete	IS504853--
TYTAN R, D02, 3-pole for 60mm busbar-system, 25A complete	IS504854--
TYTAN R, D02, 3-pole for 60mm busbar-system, 35A complete	IS504855--
TYTAN R, D02, 3-pole for 60mm busbar-system, 50A complete	IS504856--