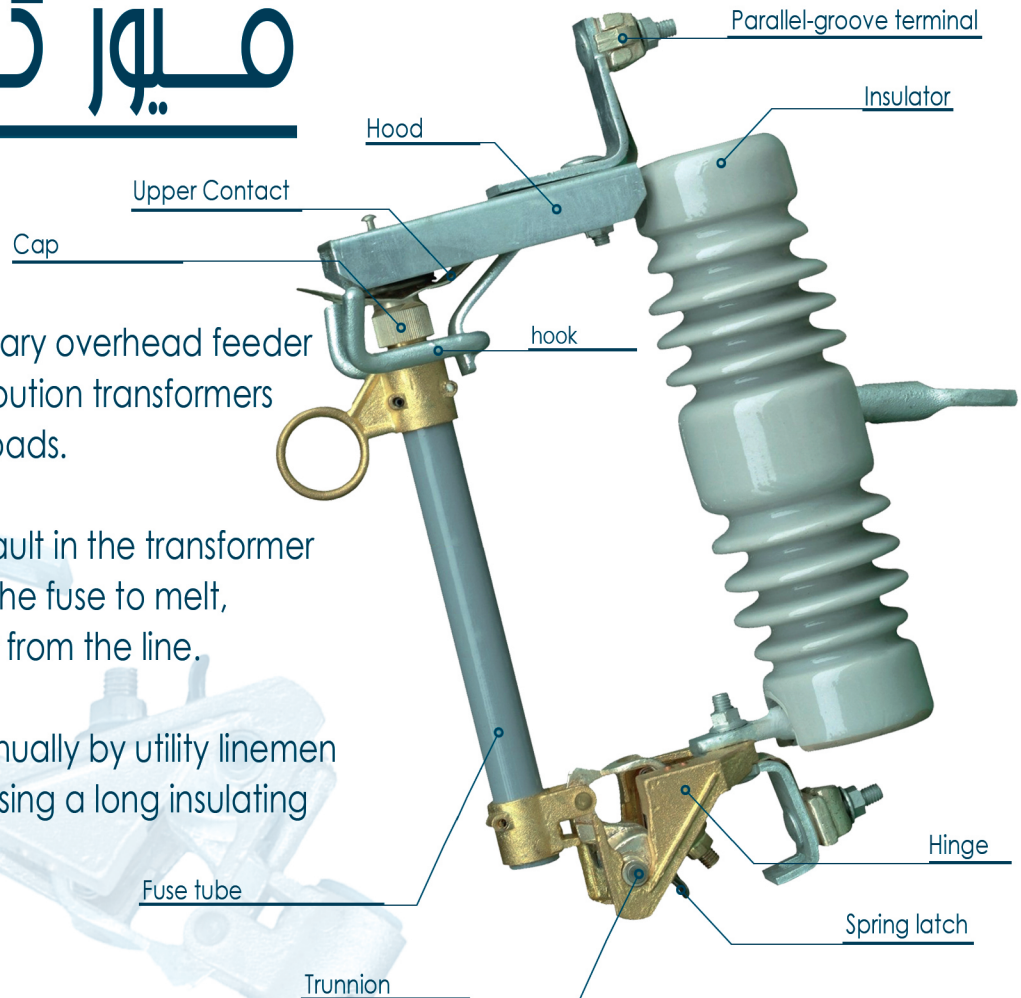


# فیوز کات اوت

## CUT-OUT FUSE

- Cut-out fuses are used in primary overhead feeder lines and taps to protect distribution transformers from current surges and overloads.
- An overcurrent caused by a fault in the transformer or customer circuit will cause the fuse to melt, disconnecting the transformer from the line.
- They can also be opened manually by utility linemen standing on the ground and using a long insulating stick called a "hot stick".



## Specification



Applied standard		IEC 60282-2
Rated system voltage		20 (kV)
Rated Continuous current		100 (A)
Lightning impulse withstand voltage	To earth , between poles and across the base	125 (kV)
	Across the isolating distance of the fuse-base	145 (kV)
Power-frequency withstand voltage	To earth , between poles and across the base	50 (kV)
	Across the isolating distance of the fuse-base	60 (kV)
Creepage distance		340 (mm)
Weight		7.9 (kg)
Dimensions		500*390*99 (mm)

