

FICHA TÉCNICA TECHNICAL DATA

FUSIBLES Y PORTAFUSIBLES TIPO BAYONETA BAY-O-NET FUSES AND FUSE HOLDERS

INDUCON ENERGY, protege el transformador y los sistemas de distribución con sus fusibles y portafusibles tipo bayoneta.
INDUCON ENERGY, protects transformer and the distribution systems with its bayonet type fuses and fuse holders.

Performance for Bay-o-net Fuses and Fuseholder

Rated Voltage kV	27	40.5 (42)
Rated Frequency Hz	50/60	
Rated Power Frequency withstand Voltage kV	50	95
Rated Lightning Impulse withstand Voltage kV	150	215
Rated Short-Circuit Current kA	Isym 3.5 kA @ 8.3 kV	
	Isym 2.5 kA @ 15 kV	
	Isym 0.9 kA @ 27 kV	
	Isym 0.7 kA @ 42 kV	



RELATED INFORMATION

Drawing Cod	Description
BYH-01	Drawing Bay-O-Net Fuse Holder 27kV With Flapper
BYH-03	Drawing Bay-O-Net Fuse Holder 27kV Cover Mounted
BYH-04	Drawing Bay-O-Net Fuse Holder 42kV With Flapper
BYF-07	Dual-Sensing Bay-O-Net Fuse Link 27kV Curves
BYF-08	Current-Sensing Bay-O-Net Fuse Link 27kV Curves
BYF-09	Current-Sensing Bay-O-Net Fuse Link 42kV Curves

Portafusible Bay-O-Net Bay-O-Net Fuse holder

Reference	Description
BYH-027080-01	Bay-O-Net Fuse Holder 27kV With Flapper
BYH-027080-03	Bay-O-Net Fuse Holder 27kV Cover Mounted
BYH-042080-04	Bay-O-Net Fuse Holder 42kV With Flapper



Fusibles Bay-O-Net Bay-O-Net fuse link

Bayonet Fuse Current Sensing		Dual Sensing Bayonet Fuse	
Ampere	Reference	Ampere	Reference
6	BYF-CS-003	3	BYF-LS-003
10	BYF-CS-010	8	BYF-LS-008
15	BYF-CS-015	15	BYF-LS-015
25	BYF-CS-025	25	BYF-LS-025
40	BYF-CS-050	40	BYF-LS-050
65	BYF-CS-065		
100	BYF-CS-100		
140	BYF-CS-140		

Fuses 42 kV, add suffix "-42"

