

3.6 kV - A & W Range Fuse-Links

3.6 kV, Current Limiting Back-Up Fuse-Links, 6.3A to 200A

Specifications

Description: A range of medium voltage DIN Fuses, complete with striker, suitable for transformer protection. The fuses can be used even when there is no secondary LV protection, provided they are used with fuse switches fitted with instantaneous striker tripping.



Ratings:

Volts: 3.6kV

Amps: 6.3A - 200A

Breaking Capacity: 40kA - 50kA

Agency Information:

Comply with DIN Dimensional standard DIN 43625, VDE 0670 part 4 and with IEC 60282-1 (2005)

Suitable for indoor use.

Dimensions (mm):

Fuse Reference	A	C	D	Weight (Kg)
ADOSJ	192	54	51	1.1
WDOSJ	192	54	51	1.1
WFOSJ	192	76	76	2.1

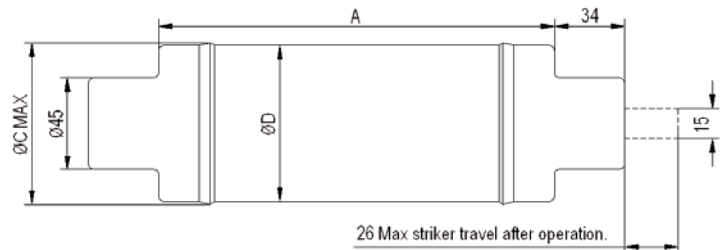


Table of ratings:

Part Number	Current Rating I_n (A)	Breaking Capacity I_1 (kA)	Minimum Breaking Capacity I_3 (A)	Cold Resistance & Watts Loss in Free Air		Joule Integral (I^2t)		Length mm	Diameter mm	Weight kg
				mΩ	W	Minimum Pre-Arcing	Maximum Operating			
3.6ADOSJ6.3	6.3	40	13	158	9	4.5×10^1	1.9×10^2	192	51	1.1
3.6ADOSJ10	10	40	31	79.2	11	2.3×10^2	9.7×10^2	192	51	1.1
3.6ADOSJ16	16	40	49	50.8	18	5.5×10^2	2.4×10^3	192	51	1.1
3.6ADOSJ20	20	40	49	38.1	21	9.8×10^2	4.2×10^3	192	51	1.1
3.6ADOSJ25	25	40	106	28.9	25	1.3×10^2	1.2×10^3	192	51	1.1
3.6ADOSJ31.5	31.5	40	106	19.2	26	2.9×10^2	2.7×10^3	192	51	1.1
3.6ADOSJ40	40	40	106	11.6	26	8.0×10^2	7.5×10^3	192	51	1.1
3.6WDOSJ50	50	50	180	5.36	20	1.8×10^3	2.4×10^4	192	51	1.1
3.6WDOSJ63	63	50	225	3.68	21	3.8×10^3	4.5×10^4	192	51	1.1
3.6WDOSJ80	80	50	288	2.88	27	6.3×10^3	8.0×10^4	192	51	1.1
3.6WDOSJ100	100	50	360	2.16	31	9.8×10^3	1.1×10^5	192	51	1.1
3.6WDOSJ125	125	50	450	1.73	39	1.5×10^4	2.2×10^5	192	51	1.1
3.6WFOSJ160	160	50	600	1.28	47	3.1×10^4	6.2×10^5	192	76	2.1
3.6WFOSJ200	200	50	600	0.938	52	5.7×10^4	1.1×10^6	192	76	2.1