



TECHNICAL DATA

- a) Creepage Distance 1120 mm
 b) Nominal Voltage 25 KV
 c) Rated Continuous Current 200 A
 d) Interr.Current (Sym) 8 KA
 (Asym) 12,16 KA
 e) Impulse Withstand Voltage 145 KV
 f) Low Frequency Withstand 90 KV(Dry)
 g) Low Frequency Withstand 60 KV(Wet)

For Installation See DWG. 3110-1

10	CHANNEL FIXING GALVANIZED BOLTS & NUT	2
9	CHANNEL IRON CROSS ARM	2
8	ALUMINIUM BRONZE	1
7	COPPER	1
6	FIBER GLASS TUBE	1
5	ALUMINIUM BRONZE	1
4	ALUMINIUM BRONZE	1
3	CAST STEEL	4
2	M.S.CHANNEL	1
1	SILICONE RUBBER INSULATOR	2
Item	Description	Qty

توضیحات		انطباقات عمومی		DALMAN		DALMAN CO.(PVT) LTD, TEHRAN		
کلیه ابعاد به میلی متر		FREE TOLERANCES		ISO 286-2		کارفرما:		
تاریخ	تغییرات	نام	شماره	تاریخ	نام	عنوان نقشه:	جنس	وزن
			۱		طراحی	Dwg.Title:		50 kg
			۲		رسم	Channel Type Fuse Cutout Type CPFC		
			۳		کنترل	25 KV, 200 A	مقیاس	
			۴		تصویب ۱	Ref. Code	شماره مرجع	تعداد
			۵		تصویب ۲	DWG.NO:	شماره نقشه	برگ
						3111-1120		

DALMAN COMPANY

APPLICATION

DALMAN Type FC Cutouts provide complete over current protection to overhead distribution system rated 15 KV though 38 KV, whether applied to overhead transformers, capacitors, cables, or lines. These cutouts accommodate universal button head fuse links through 200A.Fuseholders with / or without arc shortening rod for heavy –duty, extra heavy- duty, or ultra heavy –duty interrupting ratings and 300A disconnecting switchblade interchangeable with fuse holder, equip FC Cutouts for a wide range of application.

SPECIFICATION

Voltage Rating (KV)		B.I.L (KV)	Current Rating		Creepage Distance to Ground	Catalog Number 51- -
Nominal	Max. Design		Cont.(A) [▲]	Interrupting Asym.(KA)		
34.5	38	170	100	8	26" (660mm)	511-11-261
				12,16*	26" (660mm)	511-21-261*
34.5	38	170	100	8	30" (750mm)	511-11-301
				12, 16*	30" (750mm)	511-21-301*
34.5 with Polymer insulator	38	145	100	8	44" (1120mm)	511-11-441-CP
				12, 16*	44" (1120mm)	511-21-441-CP*
34.5 with Polymer insulator	40.5	250	100	8	57" (1440mm)	511-11-571-CP
				12, 16*	57" (1440mm)	511-21-571-CP*

▲ 200A fuse holder is also available

* Equipped with arc shortening rod, required removable button head fuse link.

● One shot rating based on replacement of cut out tube only.

All ferrous parts are hot dip galvanized per ASTM A- 153

Fuse Cutouts with higher Creepage distances, and interrupting currents upon request.

STANDARD: ANSI C37. 42 , IEC 60282-2

ISO 9001 CERTIFIED COMPANY

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