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SYSTEMS, INC.**

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**Interactive
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Product Datasheet

CHANCE

H304614 -- Disconnect, Stick



Disconnect sticks provide insulation for linemen in opening and closing disconnect switches and cutouts. They are also used for installing and removing open-link fuse links. Poles are made of Epoxiglas® NEMA-standard heads of cast bronze are of three types — switch head, disconnect head, or spliced disconnect head.

Product Specifications

Product Type	Insulated Hand Tools
Tool Type	Disconnect Sticks
Style	1.25" (32 mm) Switch Stick Head
Length in (mm)	10' (3 m)
Universal Head	None
Storage Bag	P643-10 (Bag not included. Must be ordered separately.)
Material Type	Standard
UPC Code	09635903998
Standard Package	1
Standard Package Unit	Each
Min Order Qty	1
Weight / Ea. lbs	9.8 lbs

Compressed Product Number

H304614

Minimum Approach Distances

Live-Line Work Minimum Approach Distances

Nominal Voltage in Kilovolts Phase-to-Phase	Distance			
	Phase-to-ground exposure		Phase-to-phase exposure	
	(ft.-in.)	(m)	(ft.-in.)	(m)
0.05 to 1.0	*	*	*	*
1.1 to 15.0	2-1	0.64	2-2	0.66
15.1 to 36.0	2-4	0.72	2-7	0.77
36.1 to 46.0	2-7	0.77	2-10	0.85
46.1 to 72.5	3-0	0.90	3-6	1.05
72.6 to 121	3-2	0.95	4-3	1.29
138 to 145	3-7	1.09	4-11	1.50
161 to 169	4-0	1.22	5-8	1.71
230 to 242	5-3	1.59	7-6	2.27
345 to 362	8-6	2.59	12-6	3.80
500 to 550	11-3	3.42	18-1	5.50
765 to 800	14-11	4.53	26-0	7.91

• Distances agree with OSHA guidelines in Table R-6 of the Federal Register, published 1/31/94. These distances take into consideration the highest switching surge an employee will be exposed to on any system with air as the insulating medium and the maximum voltages shown.

• The clear live-line tool distance shall equal or exceed the values for the indicated voltage ranges.

*Avoid contact.

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