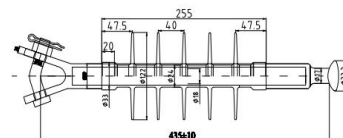




Feman d.o.o

Vihorska 1, 35000 Jagodina, Srbija



TECHNICAL SHEET

Composite Suspension Insulator

SR.NO.	DESCRIPTION	UNIT	Feman DATA
1	Type of Insulator		Suspension type
2	Item No.:		4890330
3	Standard:		IEC61109-2008 IEC60120-1984
4	Rated Voltage	KV	24
5	Critical Impulse Flashover Voltage(Pos/Neg)	KV	200/200
6	Power Frequency Flashover Voltage(Dry/Wet)	KV	80/75
7	Specified Mechanical Load	KN	70
8	Routine Test Load	KN	35
9	Socket Material		Hot Dip Galvanized Cast steel
10	Ball Material		Hot Dip Galvanized Forged Steel
11	Core Material		Epoxy& Glass Fiber Acid-resistant Type
12	Core Diameter	mm	18
13	Weather Sheds Material		HTV Silicone
14	No of Sheds		5
15	Diameter of Sheds	mm	18
16	Min Dry Arcing Distance	mm	270
17	Min Creepage Distance	mm	680
18	Routine Test		1) Dimensional Verification 2) Mechanical Test. 3) Voltage Test 4) Visual a) Marking (Printing & Embossing) c) Packaging Quality