

1. UNITS RELAYS SETTINGS

1.1. FEEDING TO MV SWITCHBOARDS– CABINETS

It will be set the following protection functions according to the ANSI codification (50, 51) in the relays for the MV switchboards mentioned before (Relays identified as R-BBD/BBE in the graph attached – See sheet Star 36).

FUNCTION	PARAMETER	RANGE	SETTING
50	Pickup	0.05...160	5.44
	Trip time	0.00...900	0.1 s
	Reset time	0.00...900	
51	Pickup	0.05...160	0.25
	Curve	Several	IEEE E.I.
	Dial	0.00...900	3.32
	Reset	Instantaneous or lineal	Instantaneous
	Voltage restraint	Enable or disable	disable