

CIRCUIT BREAKERS

Management Systems



Disconnecter



- **Applications:**
Manual on-loading connection/disconnection of the circuit.
- **Short-circuit making capacity Icm:**
In = 63A: 1260A
In = 80A, 100A, 125A: 2500A
- **Pollution degree:** 2.
- **Terminal connection type:** Cable / busbar.
- **Short time withstand current Icw, 1s:** 12 x In.
- **Utilization category:** AC-22A.
- **Terminal size top/button for cable:** 16 - 50mm².
- **Connection:** Top and bottom.
- **Impulse withstand voltage Uimp:** 6kV

Reference	Poles	Rated current (In) (A)	Rated voltage (Ue) (V)	Insulation voltage (Ui) (V)	Rated frequency (HZ)	Life times		Protection degree
						ELECTRICAL	MECHANICAL	
IS163	1	63	230	500	50/60	4000	10000	IP20
IS263	2		400					
IS363	3		400					
IS463	4		400					
IS180	1	80	230	500	50/60	4000	10000	IP20
IS280	2		400					
IS380	3		400					
IS480	4		400					
IS1100	1	100	230	500	50/60	4000	10000	IP20
IS2100	2		400					
IS3100	3		400					
IS4100	4		400					
IS1125	1	125	230	500	50/60	4000	10000	IP20
IS2125	2		400					
IS3125	3		400					
IS4125	4		400					

Dimensions - Disconnecter

