

MANUFACTURER	PETUNIA Co.	Iran
ENVIRONMENTAL CONDITION	Max. Ambient Temperature	80°C
	Humidity	90%
RELEVANT STANDARD	IEC	<input type="checkbox"/>
	BS	<input type="checkbox"/>
	IPS	<input checked="" type="checkbox"/>
COOLING SYSTEM	Air Natural	<input type="checkbox"/>
	Oil Natural Air Natural (ONAN)	<input checked="" type="checkbox"/>
	Oil Natural Air Force (ONAF)	<input type="checkbox"/>
MOUNTING	Plinth Mounting	<input checked="" type="checkbox"/>
	Wall Mounting	<input type="checkbox"/>
	Rack Mounting	<input type="checkbox"/>
	Pole Mounting	<input type="checkbox"/>
	Freestanding	<input type="checkbox"/>
AREA DESCRIPTION	EX-Proof	<input type="checkbox"/>
	Suitable to Hazardous areas	<input type="checkbox"/>
	Safe application	<input checked="" type="checkbox"/>
	Indoor	<input type="checkbox"/>
	Outdoor	<input checked="" type="checkbox"/>
FINISHING & PAINTING	Mild Steel & Painting	<input checked="" type="checkbox"/>
	H. D. Galvanized Steel	<input type="checkbox"/>
	Electro Static Powder(80 micron)	<input checked="" type="checkbox"/>
	Stainless Steel	<input type="checkbox"/>
IP Code	IP42	<input type="checkbox"/>
	IP54	<input type="checkbox"/>
	IP55	<input checked="" type="checkbox"/>
	IP65	<input type="checkbox"/>
	IP66	<input type="checkbox"/>

AC INPUT RANGE	Phase	3 ph+N
	Frequency	50 (Hz)
	Voltage	400 (v) ± 10%
	Current (cos ϕ =0.9)	7.03
DC OUTPUT RANGE	Voltage	50 (v)
	Current	75 (A)
CONTROL TYPE	Manual/Auto	<input checked="" type="checkbox"/>
	Automatic (Thyristor regular control)	<input checked="" type="checkbox"/>
	Constant voltage	<input checked="" type="checkbox"/>
	Constant current	<input checked="" type="checkbox"/>
	Constant potential	<input checked="" type="checkbox"/>
	Reference pole	<input type="checkbox"/>
IMPORTANCE FACTOR	Manual control	<input type="checkbox"/>
	Ripple Factor	≤5% (full Load)
	Vector Group	Dyn-11
RECTIFYING UNIT	PEAK REVERSE VOLTAGE	≥1200 (v)
	Full wave	<input checked="" type="checkbox"/>
	Half wave	<input type="checkbox"/>
	1ph	<input type="checkbox"/>
	3ph	<input checked="" type="checkbox"/>
	Selenium	<input type="checkbox"/>
	Silicon	<input checked="" type="checkbox"/>
SCR	<input checked="" type="checkbox"/>	
Type (double wounded)	Dry Type	<input type="checkbox"/>
	Oil Type	<input checked="" type="checkbox"/>
Meters	AC Voltage Input	<input type="checkbox"/>
	DC Ammeter Output	<input checked="" type="checkbox"/>
	DC Voltmeter Output	<input checked="" type="checkbox"/>
	Hour meter	<input type="checkbox"/>
Protection Device	MCB Fuse (AC Input)	<input checked="" type="checkbox"/>
	HRC Fast Fuse (DC Output)	<input checked="" type="checkbox"/>
	Surge arrester	<input checked="" type="checkbox"/>
Windings	Insulation	Class F
	Temperature	Class B