

ARJ-KL116350 (40W, 350mA, PFC)

Approval markings	CE, F-mark, SELV, IP20,
Construction Classification	Independent
Application	Class II, Indoor
RoHS/REACH	ROHS

2) Technical data for installation

	Min.	Nom.	Max.	
Rated mains voltage			220-240	Vrms
Operational mains voltage limits	198		264	Vrms
Mains frequency for Safety	45	50-60	66	Hz
Maximum driver per MCB			12	Pcs
operational mains temperature limits	-15		45	°C
DC voltage operation			NA	

3) Performance

	IEC 62384:2006, GB24825-2009	Min.	Nom.	Max.	
Output Voltage		80		116	Vrms
Output Current			0.35		A
Output Current Tolerance		95%		105%	
Output Voltage Tolerance				NA	
Percent of the output current ripple				5%	
output voltage ripple			NA		mV
System Efficiency				88%	
Powerfactor			0.98		
THD				10%	
Input Power@ None Load				0.5W	
Protection	OVP, SCP				
Thermal protection				110 degree	
Turn-on delay time			0.5		s

4) Immunity & EMI

EMI & Imunity	EN55015、EN61547			
- surge			LN 1kV test	

5) Robustness

Withstand voltage		>3.75kV		
- Input-output		NA		
- Input-FG				
Failure rate	0.25% / 1000Hrs		<0.1% @ 1000h	
Maximum Tcase				75 °C
Life by T case Life	10% failures @ 30,000 @ Tc 75Deg @ full load		30000h <10% fail rate @ Tc	

6) Mechanical

Connection	DG126			
Housing				
Housing material	PC			
Weight		0.196		kg

