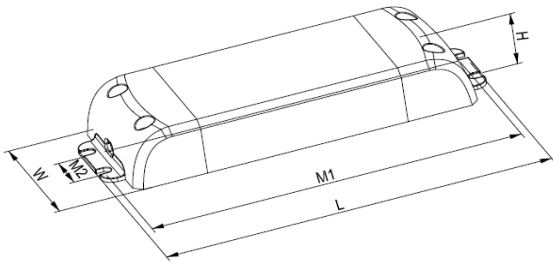


ARV-KL24015 (24V, 0.625A, 15W)



Approval markings	CE, F-mark, SELV,									
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		28 Pcs								
operational mains temperature limits	-15 45	°C								
DC voltage operation										
3) Performance										
Performance standard	IEC 62384:2006, GB24825-2009									
Output Voltage	24	Vrms								
Output Current	0.625	A								
Output Current Tolerance	N.A									
Output Voltage Tolerance	95% 105%									
Percent of the output current ripple		10%								
System Efficiency	83%									
Powerfactor	0.5C									
THD	NA									
Input Power@ None Load		0.5W								
Protection	OVP、OCP、SCP									
Thermal protection		110 degree								
Turn-on delay time		0.5 s								
4) Immunity & EMI										
EMI & Imunity	EN55015、EN61547									
- surge		LN 0.5kV test								
5) Robustness										
Withstand voltage		>3.75kV								
- Input-output		NA								
- Input-FG										
Failure rate	0.25%/ 1000Hrs	<0.1%@1000h								
		80 °C								
	10% failures @ 30,000 @ Tc 80Deg@ full load	30000h <10% fail rate@Tc								
6) Mechanical										
Connection										
Housing		<table border="1"> <tr> <td>L</td> <td>W</td> <td>H</td> <td>M1</td> </tr> <tr> <td>123</td> <td>45</td> <td>19</td> <td>118</td> </tr> </table>	L	W	H	M1	123	45	19	118
L	W	H	M1							
123	45	19	118							
Housing material	PC									
Weight	TBD	g								