


POE Injector Technical Data Sheet

PRODUCT NAME		PRODUCT CODE
AC INDOOR 55W PASSIVE INJECTOR		T0005480
		
Region	Kit PN	BOM items
NA	T0005669	T0005480 (POE Injector)
		T0005664 (Type B Plug)
UK	T0005670	T0005480 (POE Injector)
		T0005665 (Type G Plug)
EU	T0005671	T0005480 (POE Injector)
		T0005666 (Type F Plug)
AU	T0005672	T0005480 (POE Injector)
		T0005668 (Type I Plug)
Specifications		
Description	Indoor Passive POE Injector compatible with Tektelic Kona Macro & Mega	
AC Input Rating	100 - 240 Vac +/-10%, 50/60 Hz +/-3 Hz	
DC Output Rating	55 Vdc, 55 W	
POE	Unconditional power over 4 pairs (Mode A + Mode B)	
Data Rate	10/100/1000 Mbps	
AC Connector	IEC 320 C6 receptacle (three wire) with 1.5m cord & plug	
Ethernet Connectors	Shielded RJ-45 data in, shielded RJ-45 data & power out	
Operating Environment	Indoor, 0 to 40°C at full load (-40 to 70°C non-operating)	
Certifications	UL/CSA/EN 60950-1 Safety, FCC Pt. 15 / CISPR 55032 Class B CE Mark	
Efficiency	Level VI	
Protection	Over temperature, output overcurrent, overvoltage, short circuit permanent with no damage, auto-recovery	
LED Power Indicators	Power and Data Connection	
Dimensions (Injector Only)	139 x 63 x 36 mm	

