

visDIM DMX Sub-controller (KKSC-05)

Specification sheet

KKDÖ

12-36V
DC

IP20

RoHS
Compliant

ORDER CODE KKSC-05

PRODUCT SPECIFICATION

Dimension	H28/W53.4/L170mm (H1.10/W2.10/L6.69in)
Weight	Terminal type: 158g (0.35lbs)
Operating Temp	T _a = -20 to 50°C (T _c max = 75°C) T _a = -4 to 122°F (T _c max = 167°F)
Storage Temp	T _a = -20°C to 70°C (-4°F to 158°F)
IP Rating	IP20
Finish	Plastic cover (Ivory)
Mounting	Surface mount via screws
Cable & Connectors	Input Terminal type – accepts 22AWG - 15AWG Control Terminal type – accepts 22AWG - 15AWG Output Terminal type – accepts 22AWG - 15AWG
Control	DMX512 system or stand alone function / RDM Usable (RGB sequence, fixed colour and white control)



ELECTRICAL DATA

Input Voltage	12-36V DC
Output Voltage	as input voltage
Output Current	4 x 5A max@ 12-36V
Output Wattage	4 x 60W @ 12V, 4 x 120W @24V 4 x 180W @ 36V max
PWM Frequency	500-30KHz settable (default 3.2~3.4kHz)

TERMINAL TYPE PORT DESCRIPTION

DC IN +, DC IN-	From PSU: 12V, 24V or DC to suit LED Module
DMX IN +	DMX D1+ / D1-
DMX Out -	DMX D2+ / D2-
GND	Ground for Shield
V+(Common Anode output +)	Common +ve output for 4 channels
CH1, CH2, CH3, CH4	-ve output for 4 channels

SAFETY & EMC

EMC Emission	EN 55015
EMC Immunity	EN 61547
UL Safety	
CSA Safety	

