

NEWPOWER KNX

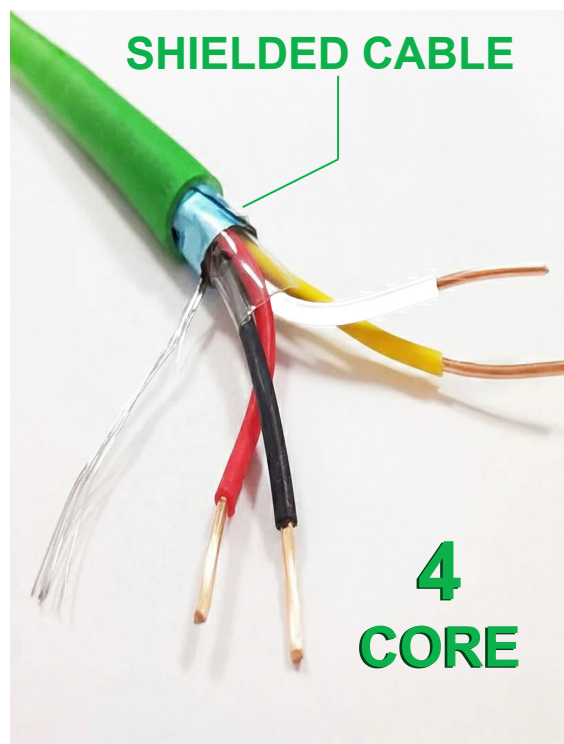


NEWPOWER KNX Used for lighting control, blind control, air-conditioning, heating and security systems.

KNX Certified products will communicate with each other to ensure the smooth functioning and easy expansion of systems and creates a comfortable, efficient & safe environments.



SPECIFICATION	20 AWG
SIZE	0.8 ± 0.008 mm
CONDUCTOR MATERIAL	bare copper
CONSTRUCTION	2P x 0.8 mm
THICKNESS	0.34 mm
THICKTER	0.3 mm
DIAMETER	1.4 ± 0.1 mm
MATERIAL	PE
COLOR	Black / Red / Yellow / White
WIRE-WRAPPING PET FILM	PET film
MATERIAL	Tinned copper
CONSTRUCTION	0.40 ± 0.1 mm
INSULATION	/
INSULATION COLOR	/
MATERIAL	45 um aluminium foil shield
OVERLAPPING	/
SIZE	/
CONSTRUCTION	/
THICKNESS	0.8 mm
THICKNESS	/
DIAMETER	5.8 ± 0.3 mm
MATERIAL	PVC
COLOR	Green
RATING TEMP VOLTAGE	20-70 °C 21-30V DC
PEAK VOLTAGE	300 V
STANDARD	CE / RoHS
CONDUCTOR'S DC RESISTANCE WHEN 20°C	≤35 Ω/Km

**Applications:**

- Building automation systems
- Lighting control systems
- HVAC control systems
- Smart home systems
- Energy management systems
- Security and alarm systems
- Integration with building management systems (BMS)