

**Building Automation** 

Maser Australia's Cable Division is a specialist importer/distributor of high-quality cable and component products servicing the Commercial and Industrial sectors.

Maser excels in its ability to source and supply the most advanced and cost-effective products from key manufacturers worldwide. With a focus on quality, our suppliers are carefully selected to ensure access to the latest technology in cable design and construction. Our extensive range of products include Instrumentation and Control cables, Optical Fibre, Data and Communications, Industrial Ethernet, Automation and Building Management cables.

Our centralised sales & distribution facilities in Australia, New Zealand and the United Kingdom, provide direct access to a global supply chain, reducing our response times and effectively tripling our stock on hand.

Maser's **dedicated** team of professionals are **committed** to providing market leading products that exceed our customers' expectations. Combined with extensive industry **knowledge** and fast and **reliable** service, Maser has a proven track record as a **trusted** supply partner.



Maser Australia - Cable is a division of the Maser Group. Established in 1983, Maser Group is a trusted provider of advanced technology solutions across the Telecommunications, Enterprise, Industrial and Defence sectors.

# **Building Automation Capabilities**

Building Management Systems (BMS) are 'intelligent' based controller networks installed to facilitate monitoring and control of functions and services in today's modern building environments.

Maser's range of BMS cables provide the ultimate level of connectivity for applications including Access Control, Lighting, HVAC and CCTV.

Included in our range:

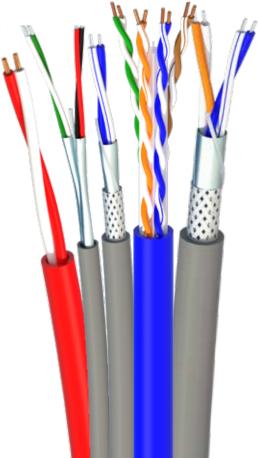


### Green Star Certified

Maser stocks an extensive range of extra low voltage Data, Security and Alarm Cables, all meeting the Green Building Council of Australia's (GBCA) Best Practice Guidelines. Products include:

- Security Cable
- Fire Alarm Cable
- Data Cable
- Audio & Control Cable









#### **KNX Cables**

KNX is an international standard designed specifically for intelligent building control applications. KNX works by ensuring all components, devices and functions of any building or networked environment is communicating via one common language.

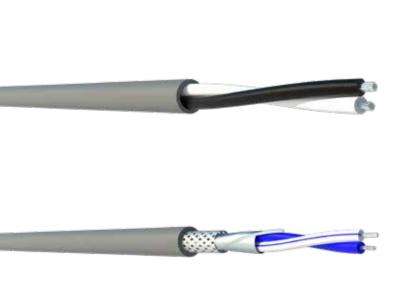
Maser's range of certified KNX cables are manufactured and tested in strict accordance with the KNX protocol.

Features of a KNX Cable include:

- Solid Bare Copper Conductor
- 1 or 2 Twisted Pair Construction
- Overall Foil Shield
- KNX Logo

Available now in LSZH Sheath





## **Lighting Control Cable**

**DALI** ('Digital Addressable Lighting Interface') is a communication protocol for building lighting applications. Allowing for bi-directional communication between lighting and control devices, DALI can be used to produce alerts and reports of the status of light fittings on the control network.

**DMX-512** is an RS-485 based communications protocol that is used to control stage lighting and effects and is also increasingly being used in building architectural lighting scenarios.

# Adding value to your next project

Maser's capabilities extend far beyond the products that appear in this document. In addition to our extensive range of products, the professional team at Maser can assist with procurement, warehousing, logistical support and document control. Furthermore, with the support of our carefully selected manufacturing partners we can provide technical engineering support at the design stage of a project.

