GLOSSARY

CSBS China State Bureau for Standardization (CSBS) is the standards setting agency for the People's Republic of China.

DEMKO Dansk Elektroteknisk Komite (DEMKO) is the certification agency for Denmark.

Department of Fair Trading (DFT) Australian certification agency.

DIN Deutsches Institut fur Normung (DIN) is the standards setting agency for Germany.

Europlug Plug manufactured to the German standard CEE7-16. The plug is commonly utilized throughout the continental Europe and is therefore often referred to as the "Europlug".

Filler A nonconducting material used in multiconductor cables to occupy the voids formed by the cabled conductors.

FIMKO FIMKO Limited (FIMKO) is the certification agency for Finland.

GB 1002-1996 & GB 2099.1-1996 The standard to which plugs and receptacles of the Chinese configurations (CH1-10P, CH2-16P and CH1-10R, CH2-16R respectively) must be manufactured.

Gost 7396 The standard to which plugs and receptacles of the Russian configuration must be manufactured. The plug is similar to the German Schuko plug except the plug pins are 4.0 mm in diameter.

HAR Harmonized Cordage (HAR)

Harmonized Cordage Cordage that is manufactured in accordance with CENELEC's Harmonization Documents HD-21 or HD-22. In order to identify a harmonized wire or cable, one of the following identification methods are required; (1) Printed letters (HAR) on either the overall jacket or insulation or (2) Printed tape or identification threads.

HD-21 CENELEC's Harmonization Document HD-21 provides the specifications for polyvinyl chloride (PVC) insulated wire and cable.

HD-22 CENELEC's Harmonization Document HD-22 provides the specifications for rubber insulated flexible cords and cables.

IEC International Electrotechnical Commision is an international committee that developes and publishes its recommendations for standardising international wiring devices and products.

IEC 60309 (Formerly IEC 309 - CEE 17) International Electrotechnical Commision standard that applies to a series of heavy duty plugs and receptacles of a pin and sleeve design and that have a specific ampere/voltage rating for each individual configuration.

IEC 60320 (Formerly IEC 320) International Electrotechnical Commision standard that applies to a series of plugs, connectors, inlets and outlets designed for use on portable equipment such as computers, printers, medical equipment and other electrical or electronic equipment.

IMQ Instituto Italiano del Marchio di Qualita (IMQ) is the certification agency for Italy.

IP Ingress Protection (IP) - grades of protection against external solids contacting the conductors of a wiring device and against the penetration of liquids into the wiring device as per the standard established by International Electrotechnical Commission (IEC).

IP 44 or IP X4 Ingress protection is provided against solid bodies of dimensions above 1 mm diameter and against sprinklings of water. These devices are typically considered to be "splashproof".

IP 57 or IP X7 Ingress protection is provided against dust and against immersion under predetermined pressure and time conditions. These devices are typically considered to be "watertight".

