

Insulation A material having a high resistance to the flow of electrical current. Used to isolate conductors.

INTI Instituto Nacional de Tecnologia Industrial (INTI) is the testing agency for Argentina

IRAM Instituto Argentino de Racionalization de Materiales (IRAM) is the standards setting agency for Argentina.

IRAM 2073 & IRAM 2063 The standard to which plugs and receptacles of the Argentinian configuration (AR1-10P and AR1-10R respectively) must be manufactured.

Jacket The outer covering of a cable which provides protection against the environment.

JET Japan Electrical Testing Laboratory (JET) is the testing agency for Japan.

JIS Japanese Industrial Standards Committee Agency of Industrial Science & Technology (JIS) is the standards setting agency for Japan

JIS 8303 The standard to which grounded plugs and receptacles of the Japanese configuration (JA1-15P and JA1-15R respectively) must be manufactured.

KEMA NV tot Keuring van Elektrotechnische Materialen (KEMA) is the certification agency for the Netherlands.

LCIE Laboratoire Central des industries electriques (LCIE) is the certification agency for France.

MITI The Ministry of International Trade and Industry (MITI) is the organization to which all testing and/or approval agencies in Japan belong. DENAN (PSE) and JIS approvals are administered by MITI.

NEMA National Electrical Manufacturers Association (NEMA) is a standards setting agency for the United States.

NEMA 5-15 The standard to which 15 ampere 125 volt grounded straight blade plugs and their corresponding receptacles of the North American configuration (NEMA 5-15P and NEMA 5-15R respectively) must be manufactured.

NEMA 5-20 The standard to which 20 ampere 125 volt grounded straight blade plugs and their corresponding receptacles of the North American configuration (NEMA 5-20P and NEMA 5-20R respectively) must be manufactured.

NEMA 6-15 The standard to which 15 ampere 250 volt grounded straight blade plugs and their corresponding receptacles of the North American configuration (NEMA 6-15P and NEMA 6-15R respectively) must be manufactured.

NEMA 6-20 The standard to which 20 ampere 250 volt grounded straight blade plugs and their corresponding receptacles of the North American configuration (NEMA 6-20P and NEMA 6-20R respectively) must be manufactured.

NEMA L5-15 The standard to which 15 ampere 125 volt grounded locking plugs and their corresponding receptacles of the North American configuration (NEMA L5-15P and NEMA L5-15R respectively) must be manufactured. These wiring devices have a locking feature that is designed to prevent accidental disconnects.

NEMA L5-20 The standard to which 20 ampere 125 volt grounded locking plugs and their corresponding receptacles of the North American configuration (NEMA L5-20P and NEMA L5-20R respectively) must be manufactured. These wiring devices have a locking feature that is designed to prevent accidental disconnects.

NEMA L5-30 The standard to which 30 ampere 125 volt grounded locking plugs and their corresponding receptacles of the North American configuration (NEMA L5-30P and NEMA L5-30R respectively) must be manufactured. These wiring devices have a locking feature that is designed to prevent accidental disconnects.

NEMA L6-15 The standard to which 15 ampere 250 volt grounded locking plugs and their corresponding receptacles of the North American configuration (NEMA L6-15P and NEMA L6-15R respectively) must be manufactured. These wiring devices have a locking feature that is designed to prevent accidental disconnects.

