









	VDE mark	The VDE test mark on Merten units shows that they have been type approved. Merten production and equipment testing is monitored by an authorised inspection body.
	VDE control mark	The VDE control mark has the same meaning as the VDE test mark. It is given in cases where units deviate from the VDE test standard, e.g. connectors with sealing collars.
	Heavy duty mark	Proof of greater than normal robustness, for instance for use on building sites, for connectors in accordance with DIN 49440 and DIN 49441. This mark of quality and safety appears on Merten rubber SCHUKO connectors. For example, Merten offers a combination of rubber plug and rubber connector with locking collar, and also an all-rubber 3-gang connector, which are practically unrivalled in terms of robustness
	Insulation mark	Device may not and must not be earthed.
	Symbol for installation on flammable surfaces and sockets	Generally only applies to lights. Here also applies to base plates for switches and sockets.
	Symbol for temperature-protected converters	Installation or support surfaces should not, in normal or abnormal operation, exceed ...°C.
	This symbol relates to the installation surface	The units may be installed on surfaces with unknown flammability properties.
	Symbol for drip protection	Protection against vertically dripping water
	Symbol for water spray protection	Protection against water spray from all directions
	Waterproof mark	Protection against water without pressure (temporary immersion, e.g. heavy seas).
IP 44	Foreign body and water spray protection mark	Protection against contact with live parts with wires or similar, larger than Ø 1 mm and against water spray from all directions.
IP 54	Contact, foreign body and water protection mark	Protection against dust deposits and heavy water spray from all directions.
IP 55	Foreign body and water protection mark	Protection against harmful dust deposits and against a jet of water from a nozzle that is aimed at the housing from all directions.
IP 66	Contact, foreign body and water protection mark	Protection against dust deposits and water spray from all directions
	Symbol for the type of use	Separate accessories for use outside lights (VDE 0712, part 1)
SELV	Voltage mark	Safety extra low voltage

