

SAFETY EQUIPMENT

Selection Guide

VOLTAGE DETECTING SYSTEMS

	Device	Nominal voltage U_N / Frequency f_N	Indication, Application	Page
	Coupling Unit DEHNcap/MDS Interface Module	up to 45 kV / 50 Hz	Three-pole cable set Saline fog tested HR and LRM test point Adapted to existing capacitive coupling electrodes Separate coupling and front panel unit	56
	Coupling Unit DEHNcap/M Interface Module	up to 45 kV / 50 Hz	Three-pole cable set Saline fog tested HR and LRM test point Anti-rotation terminal for coupling electrodes	57
	DEHNcap/P Voltage Indicator	up to 45 kV / 50 Hz	Passive detector without batteries LED indication Can also be used as a permanent voltage detector	58
	DEHNcap/P Test Unit	230 V / 50 Hz	Test unit for DEHNcap/P Plugs into 230 V socket outlets For HR and LRM indicators	59
	DEHNcap/A Voltage Indicator	up to 45 kV / 50 Hz	Active voltage detector Indication provided by two separate LEDs With self-testing device and battery control Automatic deactivation	60
	DEHNcap/IT Interface Test Unit	up to 45 kV / 50 Hz	Active indicator test unit for routine tests Indication by two separate LEDs With self-testing device and battery control Automatic deactivation	62
	DEHNcap/PC-LRM Phase Comparator	up to 45 kV / 50 Hz	Active indicator for proving the in-phase condition Can be used for HR systems with two HR-LRM test adapters Indication by three separate LEDs The comparator registers zero crossings of both installations to be compared With battery control	64
	Storage Bags and Transport Cases		Case: Steel plate or plastic Bag: Artificial leather or canvas	68