



## HV Test Equipment

### Applications in Metal-clad Switchgear

**Description:**

The suitability of voltage detectors Types PHE III and Phase Comparator Type PHV has been proved in tests carried out in cooperation with switchgear manufacturers.

SWITCHGEAR MANUFACTURER	TYPE	NOMINAL VOLTAGES $U_N$	SUITABLE VOLTAGE DETECTORS
ABB	BA-/BB systems, BAX systems BD systems	10...30kV	PHE, PHV
	BC systems		PHE (N versions)
Calor-Emag	ZE3/4, ZE7/8, ZK4/5, ZK8 L7.6 ZS1	10...30kV	PHE, PHV
	ZW1	10...30kV	PHE (N versions)
	Isopond	10kV	PHE with probe Code No. 766 916
Concordia Sprecher + Schuh	PN 304, PN 306	10...20kV	PHE, PHV
F&G	HGKN, EA, MA, KE, EF, WA, K-HGK	10...20kV	PHE, PHV
Holec-Hazemeyer	Magnefix, MD4, MF and MY	10kV	PHE with probe extension Code No. 766 919
Krone	KH10, KHS10d, KHS10dp, KHS171, KHS17II, KHS20, KHS30	10...30kV	PHE, PHV PHE with probe extension, Code No. 766916
	KES10		PHV with probe Code No. 759 111
Siemens The circuit breaker must be tripped before testing systems containing a circuit breaker.	8 BD, 8 CK	6...30kV	PHE with modified probe electrode (8 BD: Code No. 076 153) (8 CK: Code No. 076 339) PHV on request
	8 BK 20, 8BJ 20, 8 BK30, 8 AA 10	6...20kV	PHE, PHV