



IP for transportation	IP 64	IP 64	IP 64	IP 40	IP 54	no information
Dimensions, mm.	270x250x130	270x250x130	270x250x130	310x130x250	295x95x222	426x320x269
Weigh, kg.	3,2	3,2	3,2	2,8	1,7	12,2
<b>Functionality</b>						
Automatic inductance category after measuring	✓	✓	✓	no information	✓	no information
Automatic setting of measuring current	✓	✓	✓	✓	✓	✓
Automatic accounting of load inductance. Instrument automatically defines moment of resistance establishment and stops measurement.	✗	✓	✓	✗	✗	✗
Automatic calculation of relative deviation of winding electric resistance of three phases from each other	✗	✓	✓	✗	✗	✗
Automatic conversion of linear electrical resistance of windings connected in a delta or star circuit to the electrical resistance of the phase windings	✗	✓	✓	✗	✗	✗
Automatic conversion of electrical resistance of windings, measured at current temperature to electric resistance at certified temperature	✗	✓ taking into account winding material	✓ taking into account winding material	✗	✓	✗
Automatic calculation of the deviations measured and reduced to certified temperature of electrical	✗	✓	✓	✗	✓	✗

resistance of windings with respect to certified resistance values						
Automatic calculation of winding temperature according to its measured and certified value of electrical resistance and certified temperature						
Specialized mode of electric resistance measuring of winding of power transformers with OLTC. Instrument may not be switched off when switching OLTC						
In-place checking and express diagnostics of OLTC condition at any weather conditions without removing the contactor tank cover						
Construction of assessment diagram of OLTC switching directly on the instrument						
Defining of OLTC fault nature: for instance, identifying of interruption of current-limiting resistors, poor selector contacts, etc.						