

BTV20



Spannungswandler

Primärspannung 100:√3V...1000V
Sekundärspannung
100V - 110V - 100:√3V - 110:√3V

Angewandte Normen

EN60044-2, BS3941

Gehäuse

Metallgehäuse
Schutzart (EN60529):
IP00 Anschluss (IP20 mit Klemmen-
abdeckung) - IP20 Gehäuse
Fußbefestigung zur Wandmontage
Gewicht: 3750 Gramm

Anschluss

Primär - Sekundär: Schraub-
anschluss M4 und Faston 6,3 x 0,8 mm

Single-phase voltage transformer

Primary voltage 100:√3V...1000V
Secondary voltage
100V - 110V - 100:√3V - 110:√3V

Reference standards

EN60044-2, BS3941

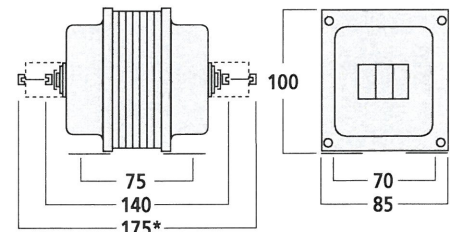
Housing

Metallic housing
Protection degree (EN60529):
IP00 terminals (IP20 with terminals with
shrouds) - IP20 housing
Fixing screw facility for wall mounting
Weight: 3750 grams

Connections

Primary - secondary winding: screw
terminals M4 and fast-ons 6,3x0,8 mm

Nennspannung primär Rated primary voltage		Nennspannung sekundär Rated secondary voltage			
Bürde/Klasse Burden/class		100V	110V	100:√3V	110:√3V
20VA/0,5 50VA/3P	10VA/0,5 25VA/3P	Bestellnummer		Order code	
100		TVVDC100C100	TVVDC100C110		
110		TVVDC110C100	TVVDC110C110		
115		TVVDC115C100	TVVDC115C110		
220		TVVDC220C100	TVVDC220C110		
230		TVVDC230C100	TVVDC230C110		
240		TVVDC240C100	TVVDC240C110		
380		TVVDC380C100	TVVDC380C110		
400		TVVDC400C100	TVVDC400C110		
440		TVVDC440C100	TVVDC440C110		
450		TVVDC450C100	TVVDC450C110		
500		TVVDC500C100	TVVDC500C110		
600		TVVDC600C100	TVVDC600C110		
660		TVVDC660C100	TVVDC660C110		
690		TVVDC690C100	TVVDC690C110		
700		TVVDC700C100	TVVDC700C110		
800		TVVDC800C100	TVVDC800C110		
1000		TVVDD100C100	TVVDD100C110		
	100:√3			TVVDG100G100	TVVDG100G110
	110:√3			TVVDG110G100	TVVDG110G110
	115:√3			TVVDG115G100	TVVDG115G110
	220:√3			TVVDG220G100	TVVDG220G110
	230:√3			TVVDG230G100	TVVDG230G110
	240:√3			TVVDG240G100	TVVDG240G110
	380:√3			TVVDG380G100	TVVDG380G110
	400:√3			TVVDG400G100	TVVDG400G110
	440:√3			TVVDG440G100	TVVDG440G110
	450:√3			TVVDG450G100	TVVDG450G110
	500:√3			TVVDG500G100	TVVDG500G110
	600:√3			TVVDG600G100	TVVDG600G110
	660:√3			TVVDG660G100	TVVDG660G110
	690:√3			TVVDG690G100	TVVDG690G110
	700:√3			TVVDG700G100	TVVDG700G110
	800:√3			TVVDG800G100	TVVDG800G110
	1000:√3			TVVDH100G100	TVVDH100G110



Sonderausführung Possible option	Bestellnummer (Zusatz) Option code
Tropenausführung tropicalized	1
Klasse 1/6P: für Primärspannung ohne √3 40/100VA mit √3 20/40VA class 1/6P calibration: for primary voltage without √3 40/100VA with √3 20/40VA	2
Tropenausführung Klasse 1/6P tropicalized class 1/6P calibration	A

P.S.: der Bestellnummerzusatz muss am Ende der Bestellnummer hinzugefügt werden
N.B.: option code must be written at the end of order code