U3010

UI 30/10,5

External protection

5 VA - 70ºC/B

CE

Dual primary
Dual secondary



Weight/unit:
190 gr

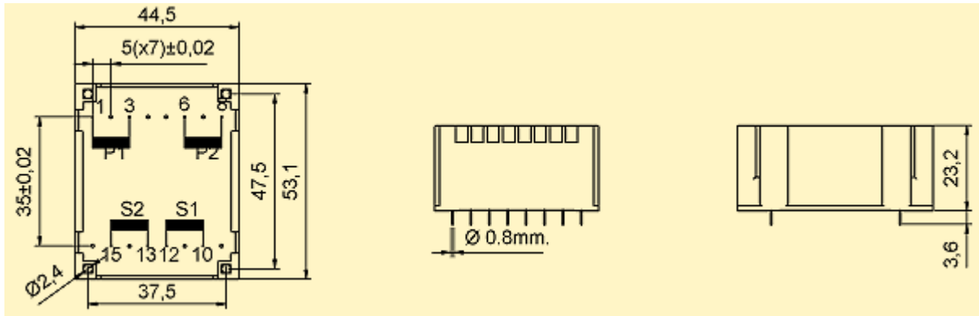


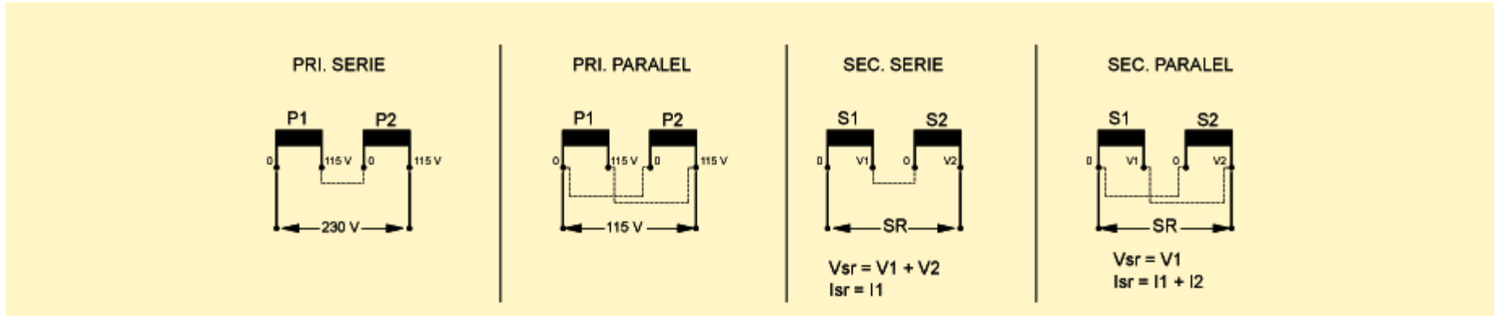
Weight/minibox (Units: 5)
950 gr



Weight/bigbox (Units: 60)
11400 gr

HR Ref.	Primary		Sec.		Sec. In		V_o (In=0)	External protection Fuse	
	P1	P2	S1	S2	Is1	Is2		Sec. (F) S1|S2	Prim. (T) 115|230
U3010057	115 V	115 V	4.5 V	4.5 V	556 mA	556 mA	2x(6.3) V	2x(630) mA	100|50 mA
U3010050	115 V	115 V	6 V	6 V	417 mA	417 mA	2x(8.4) V	2x(500) mA	100|50 mA
U3010051	115 V	115 V	7.5 V	7.5 V	333 mA	333 mA	2x(10.5) V	2x(400) mA	100|50 mA
U3010052	115 V	115 V	9 V	9 V	278 mA	278 mA	2x(12.6) V	2x(315) mA	100|50 mA
U3010053	115 V	115 V	12 V	12 V	208 mA	208 mA	2x(16.8) V	2x(250) mA	100|50 mA
U3010054	115 V	115 V	15 V	15 V	167 mA	167 mA	2x(21) V	2x(200) mA	100|50 mA
U3010055	115 V	115 V	18 V	18 V	139 mA	139 mA	2x(25.2) V	2x(160) mA	100|50 mA
U3010056	115 V	115 V	24 V	24 V	104 mA	104 mA	2x(33.6) V	2x(125) mA	100|50 mA





Technical characteristics:

- Designed and manufactured according regulations EN61558 EN60590 EN60472 UL506 UL1585
- Two-chamber coil
- Vacuum sealed
- Safety transformer class II / Protection index IP00 (For all models with no load voltage lower than 50V according to EN61558, and to 30V according to UL1585)
- External protection with fuse (See suggested type at table)
- Self-extinguishing plastic UL94-VO
- Epoxy resin class F
- Isolation: Prim./Sec. = 10 MOhm to 500 Vcc - Sec./Sec. = 2 MOhm to 500 Vcc
- Dielectric strength Prim. / Sec. = 5 kV / 1min.
- Secondary voltage tolerances 5%
- Test at 100% of all electrical parameters in production
- Reliability tests for production batch (life term)
- Certificates of production test results (under request)
- Certifications VDE, UL; others certifications under request: CSA, SEMKO