

The essential guide for power supplies and transformers

helping you easily
select the right product

2008



Transformers



Type of transformer		Universal range, double winding operating temperature +60°C										
Rated input voltage		230/400 VAC (±15 V) 1-phase										
Certifications		cULus, ENEC										
Rated power / Rated current		25 VA	40 VA	63 VA	100 VA	160 VA	250 VA	320 VA	400 VA	630 VA	1000 VA	
Visualization		LED display of voltage presence at primary							Without			
Fixing (mm)		DIN rail 35x15 or on panel mount by screw					On panel mount by screw					
References		ABT7PDU*** ⁽¹⁾										
Rated output voltage		24/48 V	002B	004B	006B	010B	016B	025B	032B	040B	063B	100B
		115/230 V	002G	004G	006G	010G	016G	025G	032G	040G	063G	100G

(1) Complete the reference according to the power and voltage using the table below (example: ABL6TS02J)



Type of transformer		Optimum range, single winding operating temperature +50°C									
Rated input voltage		230/400 VAC (±15 V) 1-phase									
Certifications		UL									
Nominal power		25 VA	40 VA	63 VA	100 VA	160 VA	250 VA	400 VA	630 VA	1000 VA	
References		ABL6TS*** ⁽¹⁾									
Rated output voltage		24 V	02B	04B	06B	10B	16B	25B	40B	63B	100B
		115 V	02G	04G	06G	10G	16G	25G	40G	63G	100G
		230 V	02U	04U	06U	10U	16U	25U	40U	63U	100U

(1) Complete the reference according to the power and voltage using the table below (example: ABL6TS02J)



Type of transformer		Economy range, single winding operating temperature +40°C							
Rated input voltage		230 VAC (±15 V) 1-phase							
Certifications		Without							
Rated power / Rated current		40 VA	63 VA	100 VA	160 VA	250 VA	320 VA	400 VA	
References		ABT7ESM*** ⁽¹⁾							
Rated output voltage		24 V	004B	006B	010B	016B	025B	032B	040B

(1) Complete the reference according to the power and voltage using the table below (example: ABL6TS02J)