



# OFF-LINE SWITCH MODE TRANSFORMERS

## GENERAL ELECTRICAL SPECIFICATIONS AT 25°C

- \* Designed for use with Power Intergrations, Inc.
- \* TOPSwitch-INN switch mode power supply Controller Family.
- \* Designed to meet UL/IEC 60950 Safety Standards.
- \* Designed to meet Class B insulation.
- \* Multiple configurations.
- \* Design Engineering Support Available.



CLICK ON THE RESPECTIVE PART NUMBER TO DISPLAY A DETAIL DATA SHEET

PART NUMBER	Recommended Power Integrations	APPLICATION DATA			OTHER DATA
		Input (Vac)	Output (V) @Currents (A)	Output Power (W)	
POL-INN005	RDR-420 INN2023K	85-265	5V @ 2A	10	
POL-INN006	INN2003	85-265	12V @ 0.83A	10	
POL-INN007	INN2003	85-265	12V @ 0.83A	10	
POL-INN008	INN2005K	85-265	4.6V @ 4.35A	20	
POL-INN009	INN2005K	85-265	4.6V @ 4.35A	20	
POL-INN010	RDR-469 INN2605K	85-265	12V @ 1.5A, 5V @ 0.5A	20.5	L1: TSD-3641 L2: TSD-3640
POL-INN011	INN2603	190-265	24V @ 0.6A	14.4	
POL-INN012	INN2004K	85-265	12V @ 1.2A	14.4	
POL-INN013	DER-504 INN2005K	90-265	55V @ 0.32A, 5V @ 1.5A	25.1	L1: TSD-3759
POL-INN014	DER-531 INN2904	85-484	12V @ 1.25A, 5V @ 0.5A	17.5	L1: TSD-3760
POL-INN015	DER-533 INN2215K	85-265	9.39V @ 2.14A, 5.3V @ 0.3A	21.68	L1: TSD-3761, L3: TSD-3760
POL-INN016	INN2605	85-265	12V @ 2A	24	
POL-INN017	INN2904K	85-400	24V @ 0.73A, 5V @ 0.5A	20.02	
POL-INN018	INN2904	285-500	25.5V @ 1.5A, 15V @ 0.2A	41.25	
POL-INN019	INN2605	85-265	12V @ 1A, 12V @ 1A	24	
POL-INN020	INN2605	85-265	5V @ 2.5A, 5V @ 2.5A	25	
POL-INN021	INN2005K	85-265	3.3V @ 4A	13	
POL-INN022	INN2904K	98-375	3.3V @ 4A	13	
POL-INN023	INN2904K	70-450	15V @ 0.5A, 15V @ 0.5A, 3.3V @ 0.1A	15.7	
POL-INN024	INN2904	85-264	12V @ 1.2A, 5V @ 0.5A	17	
POL-INN025	DER-610 INN3162C	85-265	5V @ 2A	10	
POL-INN026	DER-612 INN2003K	90-265	30V @ 0.4A	12	L1-L2: PM-R30472
POL-INN027	DER-535 INN3168C-H101	90-265	19V @ 3.4A	65	
POL-INN028	DER-537 INN3166C-H102	90-265	12V @ 3A	36	L1: TSD-4091, L2: PM-R39101
POL-INN028A (4kV)					
POL-INN029	DER-544 INN3168C-H101	90-265	5V @ 3A, 18V @ 1.4A	40	L1: LF-610, L2: PM-R392R2
POL-INN030	INN2904	165-530	12V @ 0.6A, 3.3V @ 0.3A	8	
POL-INN031	RDR-611 INN3672C-H602	90-265	5V @ 0.3A, 12V @ 0.7A	10	
POL-INN033	DER-535 INN3168C-H101	90-265	19V @ 3.4A	65	L1: LF-615, L2: TSD-4187



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POL-INN034	RDR-641 INN3377C-H301	85-265	3-8V @ 5A, 8-20V Constant Power	40	L1: TSD-4191, L2: TSD-3761
POL-INN035	INN3647C	85-265	5,9 & 24V@ 1, 0.5 & 0.3A	17	
POL-INN036	DER-635 INN3468C	90-265	5,12 & 40V @1, 1.25 & 0.65A	45	
POL-INN037	DER-636 INN3468C	85-265	3, (30-50)V @ 3A, (25W LED)	40	
POL-INN038	DER-747 INN3679C-H606	90-265	20V@3.25A	65	L1: TSD-4500
POL-INN039	DER-802 INN3379C-H302	85-265	5V@3A, 9V@3A, 15V@3A, 20V@3A OR 3.3V-21V@3A PPS OUTPUTS	60	L1: TSD-4500, L2: TSD-4501
POL-INN040	DER-805 INN3370C-H302	90-265	3.3V@5A, 5V@5A, 9V@5A, 15V@5A, 20V@5A OR 3.3V-21V@5A PPS OUTPUTS	100	
POL-INN041	DER-805 INN3370C-H302	90-265	3.3V@5A, 5V@5A, 9V@5A, 15V@5A, 20V@5A OR 3.3V-21V@5A PPS OUTPUTS	100	
POL-INN042	DER-659 INN3268C-H202	180-265	5.1V@6A, 9.2V@3.3A, 15.3V@2A	30	
POL-INN043	DER-752 INN3673C-H601	85-277	5V@1.2A, 12V@0.75A	15	
POL-INN044	DER-848 INN3379C-H302	90-265	USB TYPE-C: 5V@3A, 9V@3A, 12V@2.5A, 15V@2A, 20V@1.5A USB TYPE-A: 5V@2.4A	42	L1: TSD-4547 L2: TSD-4546
POL-INN045	DER-840Q INN3977CQ	30-550Vdc	30Vdc: 12V@0.85A 60Vdc: 12V@1.25A 130-550Vdc: 12V@2.5A	30	
POL-INN046	RDR-813 INN3366C-H301	85-265	5V@3A, 9V@3A; OR 3.3V-11V PPS OUTPUTS	27	L1: TSD-4621 L2: TSD-4622
POL-INN047	RDR-838 INN3379C-H801	90-265	5V@3A, 9V@3A, 15V@3A, 20V@3A OR 3.3V-21V@3A PPS OUTPUTS	60	L1: TSD-4500 L2: TSD-4501
POL-INN048	DER-928 INN4073C	90-265	5V@3A, 9V@3A, 15V@3A, 20V@3A	60	
POL-INN049	DER-868 INN3679C-H606	90-265	12V@5A	60	L1: TSD-4500 L2: TSD-4501
POL-INN050	RDR-710 INN3074M	85-265	5V@1.4A, 12V@0.42A	12	
POL-INN051	DER-712 INN3679C-H606	90-440	24V@2.5A	60	
POL-INN052	INN3679C-H606	90-265	5V@0.6A, 18V@0.4A	10.2	
POL-INN053	RDR-919Q INN3949CQ	50-1000Vdc	24V@2.5A	60	
POL-INN061	DER-1025 INN3629C	90-480	12V@5A	60	

Specifications subject to change without notice.