

DESIGN KIT

WE-LAN Discrete LAN Transformers



10/100 Base-T, 749 010 310		10/100/1000 Base-T, 749 020 310		10/100 Base-T, 749 010 011 1A		10/100 Base-T PoE+, 749 012 011 0		10/100/1000 Base-T, 749 020 100 A	
Op. temp.: -40 °C to +85 °C		Op. temp.: -40 °C to +85 °C		Op. temp.: -40 °C to +105 °C		Op. temp.: -40 °C to +105 °C		Op. temp.: -40 °C to +105 °C	
No. of ports: 1		No. of ports: 1		No. of ports: 1		No. of ports: 1		No. of ports: 0.5	
HiPot test: 1.5 kV		HiPot test: 1.5 kV		HiPot test: 1.5 kV		HiPot test: 1.5 kV		HiPot test: 1.5 kV	
10/100/1000 Base-T, 749 020 011 A		10/100 Base-T High Voltage, 749 014 012		10/100 Base-T High Voltage, 749 014 011 2		10/100/1000 Base-T High Voltage, 749 024 012 0		10/100/1000 Base-T PoE HPLE, 749 023 015 B	
Op. temp.: -40 °C to +85 °C		Op. temp.: 0 °C to +70 °C		Op. temp.: -40 °C to +85 °C		Op. temp.: -40 °C to +85 °C		Op. temp.: -40 °C to +85 °C	
No. of ports: 1		No. of ports: 1		No. of ports: 1		No. of ports: 1		No. of ports: 1	
HiPot test: 1.5 kV		HiPot test: 4 kV		HiPot test: 4 kV		HiPot test: 4 kV		HiPot test: 1.5 kV	
10/100/1000 Base-T PoE+ HPLE, 749 022 011 6		10G Base-T, 749 050 010 U		10G Base-T PoE, 749 053 010		10G Base-T PoE+, 749 052 011		10G Base-T PoE+, 749 052 050	
Op. temp.: 0 °C to +70 °C		Op. temp.: 0 °C to +70 °C		Op. temp.: 0 °C to +70 °C		Op. temp.: 0 °C to +70 °C		Op. temp.: 0 °C to +70 °C	
No. of ports: 1		No. of ports: 1		No. of ports: 1		No. of ports: 1		No. of ports: 1	
HiPot test: 1.5 kV		HiPot test: 1.5 kV		HiPot test: 1.5 kV		HiPot test: 1.5 kV		HiPot test: 1.5 kV	

EMC COMPONENTS | INDUCTORS | **TRANSFORMERS** | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | LEDs | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | REDCUBE TERMINALS | CAPACITORS

Important information: Würth Elektronik's design kits contain reference components. These components correspond with the current product development status on the day of supply. Exchange of the reference components to components with up-to-date product development status is not carried out automatically. No liability is taken for the use of these reference components. Therefore, please request new samples prior to releases for series production and product release.

Please check datasheets on www.we-online.com for specifications. Würth Elektronik eiSos GmbH & Co. KG, EMC & Inductive Solutions. © 2018

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10/100 BT ■ 10/100/1000 BT ■ 10Gbit BT ■ High Voltage ■ LAN AQ