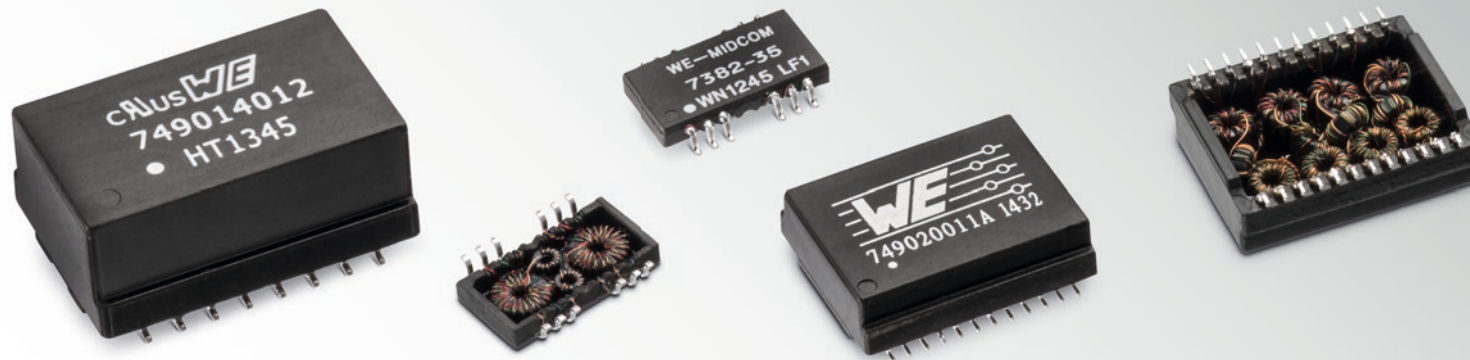


DESIGN KIT

WE-LAN Discrete LAN Transformers



TYPE:

10/100 Base-T; 10/100/1000 Base-T; 1Gb Base-T HPLE;
10Gb Base-T; 1Gb Base-T High Voltage;
10Gb Base-T PoE(++) HPLE; 1Gb Base-T PoE(++) HPLE;

TECHNICAL DATA:

Op. temp.: -40°C to +125°C
No. of ports: 0.5 to 4
HiPot test: 60sec @ 1.5kV to 6kV

Order Code 749 010

Version 1.0

WE-LAN

WE-LAN Discrete LAN Transformers



10/100 Base-T 749 010 011 1A	10/100 Base-T 749 010 016 1A	10/100 Base-T PoE+ 749 012 011 0	10/100/1000 Base-T 749 020 100	10/100/1000 Base-T 749 020 011 A
Op. temp.: -40°C to +105°C	Op. temp.: -40°C to +125°C	Op. temp.: -40°C to +85°C	Op. temp.: 0°C to +70°C	Op. temp.: -40°C to +85°C
No. of ports: 1	No. of ports: 1	No. of ports: 1	No. of ports: 0.5	No. of ports: 1
HiPot test: 1.5kV	HiPot test: 1.5kV	HiPot test: 1.5kV	HiPot test: 1.5kV	HiPot test: 1.5kV
10/100/1000 Base-T 749 020 010 A	High Voltage 749 014 012	High Voltage 749 014 011 2	High Voltage 749 024 012	1 Gb Base-T PoE HPLE 749 023 016
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.: 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: 1.5kV	HiPot test: 4kV	HiPot test: 6kV	HiPot test: 4kV	HiPot test: 1.5kV
1 Gb Base-T PoE++ HPLE 749 022 016	10 Gb Base-T 749 050 010 U	10 Gb Base-T PoE 749 053 010	10 Gb Base-T PoE+ 749 052 011	10 Gb 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: 1.5kV	HiPot test: 1.5kV	HiPot test: 1.5kV	HiPot test: 1.5kV	HiPot test: 1.5kV

■ 10/100 Base-T ■ 10/100/1000 Base-T ■ High Voltage ■ 1000 Base-T HPLE ■ 10Gbit Base-T

EMC COMPONENTS | INDUCTORS | **TRANSFORMERS** | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | POWER ELEMENTS

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Please check datasheets on www.we-online.com for specifications. Würth Elektronik eiSos GmbH & Co. KG, EMC & Inductive Solutions. © 2015

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