

ATEX/IECEX ZONE 1 TRANSFORMER

ZONE 1 TRANSFORMER MODEL SERIES 30AH-ELPK-XFMRZ1 SPECIFICATIONS



EX II 2G Ex eb IIB T4 Gb IP66







- ▶ IECEx TPS 21.0026X
 - . Ex eb IIB T4 Gb
- TPS 22ATEX113825X
 - . II 2G
 - Ex eb IIB T4 Gb IP66
- CE Mark and Notify Body No.



- AMBIENT TEMPERATURE RATING:
 - -20°C TO +45°C
- ▶ INGRESS PROTECTION:
 - . IP66
 - Finger guard included
- ▶ TYPE OF PROTECTION:
 - Increased Safety "e"
- RATING*:
 - . 60HZ, ±5%
 - 60KVA
 - . 440VAC
 - . 151A
 - Customized Configurations
 Available Upon Request
- * All ratings are customizable

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1.877.721.4055



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MODIFICATION AND DESIGN OPTIONS

- CUSTOMIZED CONFIGURATIONS TO MEET DESIGN NEEDS:
 - Optional Ex db anti-condensation heater subassembly
 - Optional Ex eb temperature sensor sub-assembly
 - Custom mounting frames available as needed
- TRANSFORMER SIZES AVAILABLE:
 - 6kVA, 10kVA, 15kVA, 25kVA, 35kVA, and 60kVA
 - Enclosure sizes adjusted as needed per transformer size and end-user needs.

DESIGN DOCUMENTS:

- All drawings, general arrangements, and operations/ maintenance manual information are supplied with all builds
- Other custom design documents available upon request





MATERIAL:

- Enclosure constructed of 12 gauge 316L stainless steel
- Electrical conductors of transformer windings are coated with a varnish resin wrapped in NOMEX paper

COATING OPTIONS:

- Powder Coating
- Epoxy Coating

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