




---

 PRODUCT-DETAILS

# 9T83B4007G70

## Low Voltage Dry Type Transformer-LPT




---

**General Information**

Global Commercial Alias	9T83B4007G70
Extended Product Type	9T83B4007G70
Product ID	1TQX246721L0264
EAN	783173215371
Catalog Description	Low Voltage Dry Type Transformer-LPT

Long Description	Drive Isolation Transformer (DIT) is designed to specifically handle the mechanical stresses, voltage distortions, and harmonics associated with silicon-controlled rectifiers (SCR) applications. Drive Isolation Transformers have symmetrically placed taps and added coil bracing to withstand the mechanical forces caused by severe SCR duty cycles. These features also help to protect the transformer from the regenerative duty and more frequent short-circuits associated with SCRs.
------------------	--

---

**Technical**

Number of Phases	3
Transformer Type	Drive Isolation
Housing Material	Painted Steel
Material of Conductor	Aluminum
Temperature Rise	150 °C

**Material Compliance**

RoHS Status	No declaration needed
REACH Information	No data - If REACH inform is not yet available for a certain product
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

**Dimensions**

Product Net Width	31.8 in 807.8 mm
Product Net Height	35.7 in 906.8 mm
Product Net Depth / Length	24 in 609.6 mm
Product Net Weight	620 lb 281.3 kg
Dimension Diagram	303B401AAP074

**Ordering**

Package Level 1 Units	case 1 EA
Package Level 1 Gross Weight	668 lb 303 kg

**Certificates and Declarations**

Declaration of Conformity - CE	No declaration needed
--------------------------------	-----------------------

**Installation**

Instructions and Manuals	9AKK107991A2142
--------------------------	-----------------

**Popular Downloads**

Data Sheet, Technical Information	No document needed
-----------------------------------	--------------------

**Classifications**

ETIM 8	EC004582 - Low voltage dry type transformer
ETIM 9	EC004582 - Low voltage dry type transformer
WEEE Category	Product Not in WEEE Scope
UNSPSC	39121029
IDEA Granular Category Code (IGCC)	4178 >> Three Phase Drive Isolation & Auto Dry Type Transformers 600V Or Less

---

## Categories

---

Low Voltage Products and Systems → NEMA Residential and Commercial Portfolio → LV Dry Type Transformers → Large Power Transformers

