



# TECDRIVE DATA SHEET

**TEC PART CODE:**

**TEC-3-120043-1F12**

**DESCRIPTION:**

0.75kw IP20 Inverter 230/1/50 to 230/3/50

**Dimensions**



Frame Size	1
Height (mm)	173
Width (mm)	83
Depth (mm)	123
Weight (kg)	1
Fixings	4 X M5



IP Rating  
 kW Rating  
 Input Voltage  
 Output Voltage  
 Output Current  
 Switched  
 EMC Filter  
 Brake Chopper  
 Display  
 Communications

IP Rating	IP20
kW Rating	0.75
Input Voltage	230/1/50
Output Voltage	230/3/50
Output Current	4.3
Switched	N
EMC Filter	Y
Brake Chopper	N
Display	LED
Communications	MODBUS RTU AND CAN OPEN

Max Supply Cable Size  
 Max Motor Cable Size  
 Max motor cable length

Max Supply Cable Size	8 mm <sup>2</sup>
Max Motor Cable Size	8 mm <sup>2</sup>
Max motor cable length	100 metres

*Drives designed and manufactured in accordance with:*

**EN 61800-5-1:2003**  
**EN 61800-3**  
**EN 55011:2007**  
**EN 60259:1992**  
**2004/108/EC**

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