



PRODUCT-DETAILS

3BDH000393R0001

CD 722F Frequency Input Module

General Information

Product ID	3BDH000393R0001
ABB Type Designation	CD 722F
Catalog Description	CD 722F Frequency Input Module
Long Description	The frequency input module CD 722F has the following features: - Two independent counting functions with up to 12 configurable modes (including incremental position encoder and frequency input up to 300 kHz). - Two independent PWM (pulse-width modulator) or pulse outputs with push-pull driver. Dedicated inputs/outputs for specific counting functions (e.g. touch, set, reset). All unused inputs/outputs can be used with the specifications of standard inputs/outputs range. The inputs and outputs are electrically isolated from the other electronic circuitry of the module. There is no potential separation between the channels. This I/O module can be used as PROFIBUS remote I/O.

Additional Information

Medium Description	The Frequency Input Module CD 722F is used for connecting 2 encoder inputs, 2 PWM outputs, 2 digital inputs and 8 configurable digital inputs/outputs.
Technical Information	2 Counter Inputs: 5/24 VDC, 1 Vpp sinus, fmax 300 kHz 2 DO: 24 VDC/0,1 A, pulse width PWM 2 DI: 24 VDC 8 DI/DO: 24 VDC/0,5 A 1/2-wire, 24 VDC 100 W Use with TU 715F / TU 716F
Product Type	I-O_Module

Ordering

Country of Origin	Germany (DE)
HS Code	853890-- Parts suitable for use solely or principally with the apparatus of heading 85.35, 85.36 or 85.37.- Other
Customs Tariff Number	85389091

Dimensions

Product Net Height	76 mm
Product Net Width	67.5 mm
Product Net Weight	0.125 kg

Environmental

RoHS Status	Not RoHS Compliant
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
Number of Batteries	0

Categories

Control Systems → Freelance → I/Os → S700 I/O Modules → CD 722F