

## MOTION CONNECT 800PLUS

Article No. : 6FX8002-2CH00-1CC0



Figure similar

Client order no. :  
Order no. :  
Offer no. :  
Remarks :

Item no. :  
Consignment no. :  
Project :

### Electrical data

Absolute encoder with EnDat

500 V

30 V

### Mechanical data

not relevant

SUB-D

9.2 mm

4 x Dmax

70 mm

10,000,000

300 m/min

50 m/s<sup>2</sup>

50 N/mm<sup>2</sup>

20 N/mm<sup>2</sup>

Absolute 30°/m

Length

22.0 m

### Technical data

#### Ambient temperature

Operation with permanently installed cable

-50 ... 80 °C  
Module-end power connector -40°C ... 80°C,  
Motor-end power connector -20 ... 80°C

Operation with moving cable

-20 ... 60 °C

Storage

-20 ... 80 °C  
Module-end power connector -40°C ... 80°C,  
Motor-end power connector -20 ... 80°C

Basis cable

PUR, HD22.10 S2 (VDE 0282, part 10) DESINA-  
color green RAL 6018

without CFC and silicone IEC 60754-1/DIN VDE  
0472-815

EN 60332-1-1 to 1-3

EN 60811-2-1

UL758, cURus with AWM-Style

CSA-C22.2-N.210.2-M90