# GETRIEBEBAU NORD Member of the NORD DRIVESYSTEMS Group



## **Technical Information / Datasheet**

**SK TIE4-M12-M16** 

Connection expansion M12 to M16

#### Scope of delivery

1 x M12 / M16	SK TIE4-M12-M16
---------------	-----------------



Part number: 275 274 510

#### Usage area

The SK TIE4-M12-M16 connection expansion is used to expand a threaded or through hole from thread size M12 to M16. It enables the optional fitting of an M12 flange component in one of the M12 option location holes of SK 2xxE frequency inverter connection units.

#### **Technical data**

Version			
Temperature range	-30 +200 °C		
Material Alloy	Brass CuZn39Pb3, galvanically nickel-plated		
External thread	M12x1.5, metric screw thread according to EN 60423		
Internal thread	M16x1.5, metric screw thread according to EN 60423		
Features	Electrically conducting		

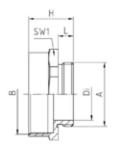
<sup>\*</sup> Suitable spanner commercially available (see Installation)

Weight	9 g			
Protection class	Depending on the combination with other components			
Fastening Spanner size	Hexagonal nut SW18			
Tightening torque for M12x1.5 thread	1.5 Nm*			
Dimensions [mm]	H x W x D: 16 x 5 x 8			

Connection expansion				SK TIE4-M12-M16	
1.0	Erstausgabe / first issue	4513	Bch	TI 275274510	GB
version	reason for change(s)	issue	name	document	speech



### **Dimensioned drawing**



#### Installation

Installation of the optional connection expansions or reductions in combination with the various M12 connection expansions is described in greater detail in the technical information / data sheets (under Installation Steps) for the relevant M12 flange components.







2 TI 275274510 - 4513