## DATASHEET - P1/P3-M400

Drive shaft, 6 mm, for P1, P3, L = 340 mm



Part no.	P1/P3-M400
	172844
EL Number	1417138
(Norway)	

(Norway)	
General specifications	
Product name	Eaton Moeller® series Accessory Drive shaft
Part no.	P1/P3-M400
EAN	4015081694266
Product Length/Depth	340 millimetre
Product height	6 millimetre
Product width	6 millimetre
Product weight	0.1 kilogram
Compliances	CE
Certifications	Contact Manufacturer
Product Tradename	None
Product Type	Accessory
Product Sub Type	Drive shaft
Catalog Notes	Handle SVB(-SW)-P3/M (172841; 172843) not in combination with Neutral Switch N- P3Z (64805).
Features & Functions	
Material	Steel
General information	
Shaft diameter	6 x 6 mm
Shaft length	340 mm
Туре	Shaft extension
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	50 °C
Design verification	
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation capacity Pdiss	0 W
Heat dissipation per pole, current-dependent Pvid	0 W
Rated operational current for specified heat dissipation (In)	0 A
Static heat dissipation, non-current-dependent Pvs	0 W
10.2.2 Corrosion resistance	Meets the product standard's requirements.
10.2.3.1 Verification of thermal stability of enclosures	Meets the product standard's requirements.
10.2.3.2 Verification of resistance of insulating materials to normal heat	Meets the product standard's requirements.
10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects	Meets the product standard's requirements.
10.2.4 Resistance to ultra-violet (UV) radiation	Meets the product standard's requirements.
10.2.5 Lifting	Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 Mechanical impact	Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 Inscriptions	Meets the product standard's requirements.
10.3 Degree of protection of assemblies	Does not apply, since the entire switchgear needs to be evaluated.
10.4 Clearances and creepage distances	Meets the product standard's requirements.
10.5 Protection against electric shock	Does not apply, since the entire switchgear needs to be evaluated.
10.6 Incorporation of switching devices and components	Does not apply, since the entire switchgear needs to be evaluated.
10.7 Internal electrical circuits and connections	Is the panel builder's responsibility.
10.8 Connections for external conductors	Is the panel builder's responsibility.
10.9.2 Power-frequency electric strength	Is the panel builder's responsibility.
10.9.3 Impulse withstand voltage	Is the panel builder's responsibility.
10.9.4 Testing of enclosures made of insulating material	Is the panel builder's responsibility.

10.10 Temperature rise

Not applicable.

10.11 Short-circuit rating	Not applicable.
10.12 Electromagnetic compatibility	Not applicable.
10.13 Mechanical function	Not applicable.

## **Technical data ETIM 9.0**

Low-voltage industrial components (EG000017) / Switch operating shaft (EC000916)				
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Switch axle (ecl@ss13-27-37-04-13 [AKF011018])				
Length	mm	n	340	
Cross section height	mm	n	6	
Cross section width	mm	n	6	