## Product Info

EMC cable glands with moving spring contact

## EMC 3 Cable Glands Brass

## M16x1,5 / 5,0-10,0mm / TL=7,0mm

## BMEM-E1

- Specially designed EMC protective cable glands.
  Long-lasting contact by high definition contact spring.
  Moving spring contact offers reduced risk of sheath damage.
  Easy assembly: install cable gland prepare cable sheath insert cable tighten cap.
  High quality strain relief and sealing, reliable performance for EMC applications.
  Up-to-date international approvals.



Images might not be representative of the actual colour, size or shape of the product listed



TYPE 4X







DNV-GL	



File Number	Standard
VDE_40039349	DIN EN 62444
E199260	UL514B, CSA22.2 No 18.3-12, CSA22.2 No 94.2-15 UL50E
TAE00003WY	EN62444
GOST	

Technical Details					
Material	Body, Cap	Brass Nickel plated			
	Seal	CR ( Chloroprene )			
	Clamping Insert	PA 6 (Polyamide 6)			
	Contact Spring	Special Copper Alloy			
	O-Ring	NBR			
Ingress Protection Rating		IP 68 - 5 Bar, 30 min			
UL Environmental Rating		TYPE 4X acc. to UL 50E			
Flammability		V2 according to UL94			
Operating Temperature		Permanent	Intermittent		
		-20 °C to +100 °C	-40 °C to +150 °C		
Thread Type		Metric EN 60423			
		Other thread types also available upon request.			
Cable Type		Shielded			
Accessories		EMC Lock nuts			
		Dome plugs			
		Gaskets (Washers)			
Remarks		In compliance with DIN EN 62444.			
		We recommend the use of lock nuts and gaskets to ensure IP rating for -			
		rough surfaces or through holes.			
		Some approvals do not cover all sizes.			
		O-ring available in Metric and PG threads as a standard. For NPT -			
		threads O-ring available upon request.			
		Accessories must be ordered separately.			
		Other lock nut types also available upon request.			
Outer	Thread Size (Male)	M16x1,5			
	Thread Length (TL)	7,0 mm			
	Ø (D)	22,0 mm			
Clamping Range Outer Sheath Ø min - max		5,0 - 10,0 mm			
Shield Diameter Ø min-max		4,0 - 8,0 mm			
Spanner Width	Cap	20 mm			
	Body	20 mm	20 mm		
max. Height (H)		32,0 mm	32,0 mm		
Part Number		BMEM-E1			



