Snap-In Cable Glands, EMC 4, Brass

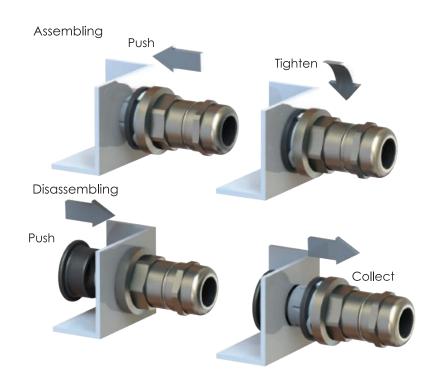
EMC cable glands with open moving spring contact, front-side assembly, without thread

- Specially designed EMC protective cable glands easy to assemble to housings without threaded holes.
- Vibration proof EMC performance.
- Long-lasting contact by high definition contact spring.
- Moving spring contact offers reduced risk of sheath damage.
- Easy assembly and disassembly of cable. Spring closes and opens according to fastening of the cap.
 • Easy movement of cable as long as not fastened.
- Easy assembly: push cable gland and turn body clockwise prepare cable sheath insert cable
- Perfectly fit to wall thickness 0,5 mm to 4,0 mm.

| High quality strain relief and sealing, reliable performance for EMC applications. | | | | | | | |
|--------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------|------------------------|--|--|--|--|
| Technical Details | | | | | | | |
| Body, Cap | | Brass Nickel plated | | | | | |
| Material | Seal | CR (Chloroprene) | | | | | |
| | Gasket | CR (Chloroprene) | | | | | |
| | Clamping Insert | PA 6 (Polyamide 6) | | | | | |
| | Lower Body | PA 6 (Polyamide 6) | | | | | |
| | Contact Spring | Special Copper Alloy | | | | | |
| Ingress Protection Rating | | IP 68 - 5 Bar, 30 min | | | | | |
| | | IP 66 | | | | | |
| Flammability | | V2 according to UL94 | | | | | |
| Operating Temperature | | Permanent | Intermittent | | | | |
| | | -20 °C to +100 °C | -40 °C to +150 °C | | | | |
| Cable Type | | Shielded | | | | | |
| Accessories | | Dome plugs Disassembly tool (one piece included per Minimum Order Quantity) | | | | | |
| Remarks | | Manufactured according to DIN EN 62444/50262. Accessories must be ordered separately. | | | | | |
| 4 | pprovals | Certificate Number | Standards | | | | |
| | UV | SERCOVAM RES 107572 | acc. to UL514B §8.26.7 | | | | |



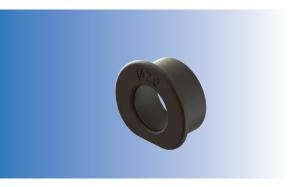






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| wall thickness (E) : 0,5 - 4,0 mm | | | | | | | | | | | |
|------------------------------------------|----------------|-----------------|--------|------|-------------|--------|----------|---------|-------------|--------------|-------------------|
| Snap Size | Clamping Range | Shield Diameter | Sna | р | Enclosure | Spann | er Width | Outer Ø | max. Height | Part Number | Minimum |
| | | | Length | Ø | Hole Ø | Сар | Body | | | | Order Quantity |
| | Ø min-max | Ø min-max | SL | SD | HD | SW Cap | SW Body | D | н | | Quality |
| | mm | mm | mm | mm | mm | mm | mm | mm | mm | | |
| 20 | 6,0 - 12,0 | 4,5 - 10,0 | 9,0 | 19,9 | 20,2 - 20,4 | 22 | 22 | 32,3 | 52,5 | BMEOS-E2S(T) | 150 |





Snap-In Cable Gland Disassembling Tool

Tool to disassemble Snap-In Glands Technical Details Material PA 6 (Polyamide 6)

| For Gland Size | Inner Ø | Height | Part Number |
|----------------|---------|--------|-------------|
| | ID | h | |
| | mm | mm | |
| 20 | 20,0 | 13,0 | BEX-20 |