

RJ 45 Cable Glands Brass

UL50E

CSA22.2 No 18.3-12 CSA22.2 No 94.2-15

Cable glands for RJ 45 cables

- For standard industrial applications using data cables with pre-assembled cables with RJ 45 connectors.
- For metal machines and housings.For industrial applications in harsh environments.
- Easy assembly: 1- feed connector through cable gland 2- assemble splitted seal around cable

3- insert seal into gland body 4- install cable gland 5- tighten cap.

• High quality strain relief and sealing, reliable performance for standard industrial applications.

| Technical Deta | ails | | | | | | |
|---------------------------|-----------------|--|---|--|--|--|--|
| | Body, Cap | Brass Nickel plated | | | | | |
| Material | Seal | CR (Chloroprene) | | | | | |
| | Clamping Insert | PA6 (Polyamide 6) | | | | | |
| | O-ring | NBR | | | | | |
| Ingress Protection Rating | | IP 68 - 5 Bar, 30 min | | | | | |
| UL Environmental Rating | | TYPE 1, 4X acc. to UL 50E | | | | | |
| Flammability | | V2 according to UL94 | | | | | |
| Operating Ten | noraturo | Permanent | Intermittent | | | | |
| Operating Temperature | | -20 °C to +100 °C | -40 °C to +150 °C | | | | |
| Thread Type | | Metric EN 60423 | | | | | |
| illiedd Type | | Other thread types also available upon request. | | | | | |
| Cable Type | | Non armoured, with pre-assem | noured, with pre-assembled RJ45 connector | | | | |
| | | Lock nuts | | | | | |
| Accessories | | Dome plugs | | | | | |
| | | Gaskets | | | | | |
| | | In compliance with DIN EN 65 | 2444. | | | | |
| | | We recommend the use of lock nuts and gaskets | | | | | |
| Remarks | | to ensure IP rating for rough surfaces or through holes. | | | | | |
| | | O-ring available in Metric and PG threads. | | | | | |
| | | All accessories must be ordered separately. | | | | | |
| Ap | provals | Certificate Number | Standards | | | | |

E199260



| Outer Thread Size (Male) | Cable Range | Outer Thread Length | Spanner Width | | Outer Ø | max. Height | Part Number |
|--------------------------------|-------------|---------------------|---------------|---------|---------|-------------|--------------|
| | | | Сар | Body | | | |
| | Ø min - max | TL | SW Cap | SW Body | D | Н | |
| | mm | mm | mm | mm | mm | mm | |
| M20x1,5 | 3,0 – 6,0 | 8,0 | 24 | 24 | 26,5 | 30,0 | BMBCRJ-02S-A |
| | 3,0 - 6,0 | 12,0 | 24 | 24 | 26,5 | 30,0 | BMBERJ-02S-D |
| | 5,0 – 9,0 | 8,0 | 24 | 24 | 26,5 | 30,0 | BMBCRJ-02S-C |
| | 5,0 – 9,0 | 6,0 | 24 | 24 | 26,5 | 30,0 | BMBCRJ-02S-B |
| M25x1,5 | 3,0 - 6,0 | 8,0 | 24 | 27 | 30,0 | 30,0 | BMBCRJ-03-A |
| | 3,0 – 6,0 | 8,0 | 27 | 27 | 30,0 | 32,5 | BMBCRJ-E3-A |
| | 3,0 - 6,0 | 10,0 | 30 | 30 | 33,0 | 35,0 | BMBCRJ-03S-A |
| | 3,0 - 6,0 | 12,0 | 24 | 27 | 30,0 | 30,0 | BMBERJ-03-C |
| | 5,0 - 9,0 | 8,0 | 24 | 27 | 30,0 | 30,0 | BMBCRJ-03-B |
| M32x1,5 | 3,0 - 6,0 | 9,0 | 30 | 34 | 37,5 | 35,0 | BMBCRJ-04-A |
| | 5,0 - 9,0 | 9,0 | 30 | 34 | 37,5 | 35,0 | BMBCRJ-04-B |
| M40x1,5 | 5,0 - 8,0 | 9,0 | 43 | 43 | 48,5 | 45,5 | BMBCRJ-E5-A |
| | 5,0 - 8,0 | 15,0 | 43 | 43 | 48,5 | 45,5 | BMBERJ-E5-B |