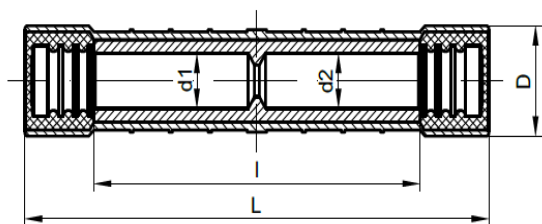


**CODE:** P8012xx  
**Item:** Preinsulated joint sleeves

## PRODUCT TECHNICAL SPECIFICATION

**Description:** Pre-insulated through connector (sleeve) is designed for connection of aluminum and copper cables intended for connection to distribution network and ABC cables up to 1kV.



| No. | Cable cross-section (mm <sup>2</sup> ) |     | Code      | Type        | Dimensions (mm) |     |    |    |    | Die  | Packing            |                   |                   |                       | Barcode                                                                                                |
|-----|----------------------------------------|-----|-----------|-------------|-----------------|-----|----|----|----|------|--------------------|-------------------|-------------------|-----------------------|--------------------------------------------------------------------------------------------------------|
|     |                                        |     |           |             | d1              | d2  | I  | L  | D  |      | Product weight (g) | Bag packing (pcs) | Box packing (pcs) | Box BRUTO weight (kg) |                                                                                                        |
| 1   | 10                                     | 6   | P80-12-01 | MJPB 10-6   | 4,3             | 2,9 | 41 | 70 | 16 | E140 | 21,90              | 100               | 500               | 11,44                 | <br>8605031012866 |
| 2   | 10                                     | 10  | P80-12-02 | MJPB 10-10  | 4,2             | 4,2 | 41 | 70 | 16 | E140 | 22,50              | 100               | 500               | 11,74                 | <br>8605031012873 |
| 3   | 16                                     | 2,5 | P80-12-48 | MJPB 16-2,5 | 5,5             | 2,0 | 41 | 70 | 16 | E140 | 22,30              | 100               | 500               | 11,64                 | <br>8605031013337 |
| 4   | 16                                     | 4   | P80-12-03 | MJPB 16-4   | 5,5             | 2,6 | 41 | 70 | 16 | E140 | 22,10              | 100               | 500               | 11,54                 | <br>8605031012880 |
| 5   | 16                                     | 6   | P80-12-04 | MJPB 16-6   | 5,5             | 2,9 | 41 | 70 | 16 | E140 | 21,80              | 100               | 500               | 11,39                 | <br>8605031012897 |
| 6   | 16                                     | 10  | P80-12-05 | MJPB 16-10  | 5,5             | 4,2 | 41 | 70 | 16 | E140 | 21,70              | 100               | 500               | 11,34                 | <br>8605031012903 |
| 7   | 16                                     | 16  | P80-12-06 | MJPB 16-16  | 5,5             | 5,5 | 41 | 70 | 16 | E140 | 20,20              | 100               | 500               | 10,59                 | <br>8605031012910 |

| No. | Cable cross-section (mm <sup>2</sup> ) |    | Code      | Type       | Dimensions (mm) |     |    |     |    | Die  | Packing            |                   |                   |                       | Barcode                                                                                                |
|-----|----------------------------------------|----|-----------|------------|-----------------|-----|----|-----|----|------|--------------------|-------------------|-------------------|-----------------------|--------------------------------------------------------------------------------------------------------|
|     |                                        |    |           |            | d1              | d2  | I  | L   | D  |      | Product weight (g) | Bag packing (pcs) | Box packing (pcs) | Box BRUTO weight (kg) |                                                                                                        |
| 8   | 25                                     | 6  | P80-12-24 | MJPB 25-6  | 6,5             | 2,9 | 41 | 70  | 16 | E140 | 19,90              | 100               | 500               | 10,44                 | <br>8605031013092   |
| 9   | 25                                     | 10 | P80-12-25 | MJPB 25-10 | 6,5             | 4,2 | 41 | 70  | 16 | E140 | 19,70              | 100               | 500               | 10,34                 | <br>8605031013108   |
| 10  | 25                                     | 16 | P80-12-07 | MJPB 25-16 | 6,5             | 5,5 | 41 | 70  | 16 | E140 | 19,50              | 100               | 500               | 10,24                 | <br>8605031012927   |
| 11  | 25                                     | 25 | P80-12-08 | MJPB 25-25 | 6,5             | 6,5 | 41 | 70  | 16 | E140 | 19,20              | 100               | 500               | 10,09                 | <br>8605031012934   |
| 12  | 35                                     | 6  | P80-12-44 | MJPB 35-6  | 8               | 2,9 | 41 | 70  | 16 | E140 | 18,10              | 100               | 500               | 9,54                  | <br>8605031013290   |
| 13  | 35                                     | 10 | P80-12-45 | MJPB 35-10 | 8               | 4,2 | 41 | 70  | 16 | E140 | 17,90              | 100               | 500               | 9,44                  | <br>8605031013306   |
| 14  | 35                                     | 16 | P80-12-09 | MJPB 35-16 | 8               | 5,5 | 41 | 70  | 16 | E140 | 17,60              | 100               | 500               | 9,29                  | <br>8605031012941 |
| 15  | 35                                     | 25 | P80-12-43 | MJPB 35-25 | 8               | 6,5 | 41 | 70  | 16 | E140 | 17,40              | 100               | 500               | 9,19                  | <br>8605031013283 |
| 16  | 35                                     | 35 | P80-12-10 | MJPB 35-35 | 8               | 8   | 41 | 70  | 16 | E140 | 17,00              | 100               | 500               | 8,99                  | <br>8605031012958 |
| 17  | 16                                     | 16 | P80-12-26 | MJPT 16-16 | 5,5             | 5,5 | 71 | 103 | 20 | E173 | 58,50              | 50                | 250               | 15,12                 | <br>8605031013115 |
| 18  | 25                                     | 16 | P80-12-59 | MJPT 25-16 | 6,5             | 5,5 | 71 | 103 | 20 | E173 | 57,30              | 50                | 250               | 14,82                 | <br>8605031037005 |
| 19  | 25                                     | 25 | P80-12-27 | MJPT 25-25 | 6,5             | 6,5 | 71 | 103 | 20 | E173 | 56,50              | 50                | 250               | 14,62                 | <br>8605031013122 |
| 20  | 35                                     | 16 | P80-12-60 | MJPT 35-16 | 8               | 5,5 | 71 | 103 | 20 | E173 | 54,90              | 50                | 250               | 14,22                 | <br>8605031037012 |
| 21  | 35                                     | 25 | P80-12-29 | MJPT 35-25 | 8               | 6,5 | 71 | 103 | 20 | E173 | 54,50              | 50                | 250               | 14,12                 | <br>8605031013146 |

| No. | Cable cross-section (mm²) |      | Code      | Type       | Dimensions (mm) |      |    |     |    | Die  | Packing            |                   |                   |                       | Barcode                                                                                                |
|-----|---------------------------|------|-----------|------------|-----------------|------|----|-----|----|------|--------------------|-------------------|-------------------|-----------------------|--------------------------------------------------------------------------------------------------------|
|     |                           |      |           |            | d1              | d2   | I  | L   | D  |      | Product weight (g) | Bag packing (pcs) | Box packing (pcs) | Box BRUTO weight (kg) |                                                                                                        |
| 22  | 35                        | 35   | P80-12-28 | MJPT 35-35 | 8               | 8    | 71 | 103 | 20 | E173 | 53,60              | 50                | 250               | 13,89                 | <br>8605031013139   |
| 23  | 50                        | 16   | P80-12-41 | MJPT 50-16 | 9               | 5,5  | 71 | 103 | 20 | E173 | 52,80              | 50                | 250               | 13,69                 | <br>8605031013269   |
| 24  | 50                        | 25   | P80-12-30 | MJPT 50-25 | 9               | 6,5  | 71 | 103 | 20 | E173 | 52,20              | 50                | 250               | 13,54                 | <br>8605031013153   |
| 25  | 50                        | 35   | P80-12-31 | MJPT 50-35 | 9               | 8    | 71 | 103 | 20 | E173 | 50,50              | 50                | 250               | 13,12                 | <br>8605031013160   |
| 26  | 50                        | 50   | P80-12-11 | MJPT 50-50 | 9               | 9    | 71 | 103 | 20 | E173 | 49,30              | 50                | 250               | 12,82                 | <br>8605031012965   |
| 27  | 54,6                      | 54,6 | P80-12-49 | MJPT 54,6  | 10,5            | 10,5 | 71 | 103 | 20 | E173 | 44,70              | 50                | 250               | 11,67                 | <br>8605031034448   |
| 28  | 70                        | 16   | P80-12-12 | MJPT 70-16 | 10,5            | 5,5  | 71 | 103 | 20 | E173 | 44,50              | 50                | 250               | 11,62                 | <br>8605031012972 |
| 29  | 70                        | 25   | P80-12-32 | MJPT 70-25 | 10,5            | 6,5  | 71 | 103 | 20 | E173 | 44,10              | 50                | 250               | 11,52                 | <br>8605031013177 |
| 30  | 70                        | 35   | P80-12-33 | MJPT 70-35 | 10,5            | 8    | 71 | 103 | 20 | E173 | 43,40              | 50                | 250               | 11,34                 | <br>8605031013184 |
| 31  | 70                        | 50   | P80-12-34 | MJPT 70-50 | 10,5            | 9    | 71 | 103 | 20 | E173 | 43,10              | 50                | 250               | 11,27                 | <br>8605031013191 |
| 32  | 70                        | 70   | P80-12-13 | MJPT 70-70 | 10,5            | 10,5 | 71 | 103 | 20 | E173 | 42,60              | 50                | 250               | 11,14                 | <br>8605031012989 |
| 33  | 95                        | 16   | P80-12-61 | MJPT 95-16 | 12,2            | 5,5  | 71 | 103 | 20 | E173 | 40,90              | 50                | 250               | 10,72                 | <br>8605031037029 |
| 34  | 95                        | 25   | P80-12-62 | MJPT 95-25 | 12,2            | 6,5  | 71 | 103 | 20 | E173 | 40,20              | 50                | 250               | 10,54                 | <br>8605031037036 |
| 35  | 95                        | 35   | P80-12-63 | MJPT 95-35 | 12,2            | 8    | 71 | 103 | 20 | E173 | 39,80              | 50                | 250               | 10,44                 | <br>8605031037043 |

| No. | Cable cross-section (mm²) |      | Code      | Type         | Dimensions (mm) |      |     |     |    | Die  | Packing            |                   |                   |                       | Barcode                                                                                                |
|-----|---------------------------|------|-----------|--------------|-----------------|------|-----|-----|----|------|--------------------|-------------------|-------------------|-----------------------|--------------------------------------------------------------------------------------------------------|
|     |                           |      |           |              | d1              | d2   | I   | L   | D  |      | Product weight (g) | Bag packing (pcs) | Box packing (pcs) | Box BRUTO weight (kg) |                                                                                                        |
| 36  | 95                        | 50   | P80-12-64 | MJPT 95-50   | 12,2            | 9    | 71  | 103 | 20 | E173 | 39,60              | 50                | 250               | 10,39                 | <br>8605031037050   |
| 37  | 95                        | 70   | P80-12-35 | MJPT 95-70   | 12,2            | 10,5 | 71  | 103 | 20 | E173 | 38,30              | 50                | 250               | 10,07                 | <br>8605031013207   |
| 38  | 95                        | 95   | P80-12-36 | MJPT 95-95   | 12,2            | 12,2 | 71  | 103 | 20 | E173 | 37,80              | 50                | 250               | 9,94                  | <br>8605031013214   |
| 39  | 35                        | 35   | P80-12-46 | MJPT 35N     | 8               | 8    | 136 | 170 | 20 | E173 | 73,80              | 25                | 150               | 11,94                 | <br>8605031013313   |
| 40  | 50                        | 50   | P80-12-14 | MJPT 50N     | 10,5            | 10,5 | 136 | 170 | 20 | E173 | 73,10              | 25                | 150               | 11,46                 | <br>8605031012996   |
| 41  | 54                        | 54   | P80-12-37 | MJPT 54N     | 10,5            | 10,5 | 136 | 170 | 20 | E173 | 73,10              | 25                | 150               | 11,46                 | <br>8605031013221  |
| 42  | 54,6                      | 54,6 | P80-12-42 | MJPT 54,6N   | 67              | 38   | 136 | 170 | 20 | E173 | 73,10              | 25                | 150               | 11,46                 | <br>8605031013276 |
| 43  | 70                        | 50   | P80-12-38 | MJPT 70N-50N | 11,2            | 10,5 | 136 | 170 | 20 | E173 | 69,80              | 25                | 150               | 10,96                 | <br>8605031013238 |
| 44  | 70                        | 54   | P80-12-39 | MJPT 70N-54N | 11,2            | 10,5 | 136 | 170 | 20 | E173 | 69,80              | 25                | 150               | 10,96                 | <br>8605031013245 |
| 45  | 70                        | 70   | P80-12-15 | MJPT 70N     | 11,2            | 11,2 | 136 | 170 | 20 | E173 | 68,70              | 25                | 150               | 17,67                 | <br>8605031013009 |
| 46  | 71,5                      | 71,5 | P80-12-40 | MJPT 71,5N   | 11,3            | 11,3 | 136 | 170 | 20 | E173 | 68,70              | 25                | 150               | 10,80                 | <br>8605031013252 |
| 47  | 95                        | 95   | P80-12-47 | MJPT 95N     | 12,2            | 12,2 | 136 | 170 | 20 | E173 | 64,30              | 25                | 150               | 10,14                 | <br>8605031013320 |
| 48  | 120                       | 50   | P80-12-55 | MJPT 120-50  | 14,2            | 9    | 93  | 135 | 25 | E215 | 80,50              | 25                | 150               | 12,57                 | <br>8605031037067 |
| 49  | 120                       | 70   | P80-12-56 | MJPT 120-70  | 14,2            | 10,5 | 93  | 135 | 25 | E215 | 79,70              | 25                | 150               | 12,45                 | <br>8605031037074 |

| No. | Cable cross-section (mm <sup>2</sup> ) |     | Code      | Type         | Dimensions (mm) |      |    |     |    | Die  | Packing            |                   |                   |                       | Barcode                                                                                               |
|-----|----------------------------------------|-----|-----------|--------------|-----------------|------|----|-----|----|------|--------------------|-------------------|-------------------|-----------------------|-------------------------------------------------------------------------------------------------------|
|     |                                        |     |           |              | d1              | d2   | I  | L   | D  |      | Product weight (g) | Bag packing (pcs) | Box packing (pcs) | Box BRUTO weight (kg) |                                                                                                       |
| 50  | 120                                    | 95  | P80-12-57 | MJPT 120-95  | 14,2            | 12,2 | 93 | 135 | 25 | E215 | 79,20              | 25                | 150               | 12,37                 | <br>8605031037081  |
| 51  | 120                                    | 120 | P80-12-58 | MJPT 120-120 | 14,2            | 14,2 | 93 | 135 | 25 | E215 | 78,40              | 25                | 150               | 12,25                 | <br>8605031035445  |
| 52  | 150                                    | 50  | P80-12-51 | MJPT 150-50  | 15,5            | 9    | 93 | 135 | 25 | E215 | 74,60              | 25                | 150               | 11,68                 | <br>8605031037098  |
| 53  | 150                                    | 70  | P80-12-52 | MJPT 150-70  | 15,5            | 10,5 | 93 | 135 | 25 | E215 | 73,50              | 25                | 150               | 11,52                 | <br>8605031037104  |
| 54  | 150                                    | 95  | P80-12-53 | MJPT 150-95  | 15,5            | 12,2 | 93 | 135 | 25 | E215 | 72,80              | 25                | 150               | 11,41                 | <br>8605031037111  |
| 55  | 150                                    | 120 | P80-12-54 | MJPT 150-120 | 15,5            | 14,2 | 93 | 135 | 25 | E215 | 72,10              | 25                | 150               | 11,31                 | <br>8605031037128  |
| 56  | 150                                    | 150 | P80-12-50 | MJPT 150-150 | 15,5            | 15,5 | 93 | 135 | 25 | E215 | 71,00              | 25                | 150               | 11,14                 | <br>8605031035308 |

### Other characteristics

**Body material:** Weather and UV resistant Polyamide / Aluminum alloy

**Rubber cap:** Weather and UV resistant Elastomer

**Conductive grease:** High conductivity grease

**Required tools:** Hydraulic or pneumatic press with appropriate inserts (Dies)

**Marking:** Plamen, cable cross-section, type, die, length of insulation stripping from the conductor, number of pressing, date

**Standard:** EN 50483-4, NFC 33-021

