EUROMOLD
Nexans is the leading European specialised designer, manufacturer and distributor of prefabricated cable accessories for medium voltage energy distribution. Under its tradename Euromold, it provides a complete range of accessories for underground cables: premoulded EPDM rubber connectors for cables and epoxy bushings for transformers and switchgear, as well as a large range of cold-shrinkable terminations and joints from 12 to 42 kV.
Nexans division Euromold is also the manufacturer of electrical components for the high voltage accessories of the Nexans group.

ISO 9001 Certificate
Since 1992, Nexans' commitment to quality is demonstrated by its ISO 9001 certification. We are also certified in the important sectors of environmental protection and occupational safety.

International standards
All our products meet the International standards like CENELEC HD 629.1, CENELEC EN 50180, IEC 60137, IEC 60502-4… or country specifications. Official certificates, CESI, KEMA, ATEX… prove the conformity of our products. Long duration tests of existing or new products are continuously performed in our test fields.

Laboratory accreditation
Since June 2000, Nexans' independent ELAB laboratory obtained the BELAC accreditation no.144-TEST conform with the European standards for laboratories ISO 17025 for electrical testing of low and medium voltage cable accessories according to the international standards EN 50393, IEC 60502-4, IEC 61442 and HD 629.

While every care is taken to ensure that the information contained in this publication is correct, no legal responsibility can be accepted for any inaccuracy. Nexans Network Solutions N.V. - Div. Euromold reserves the right to alter or modify the characteristics of its products described in this catalogue as standards and technology evolve.
# SEPARABLE CONNECTORS
## INTERFACE A

## TABLE OF CONTENTS
- 200LR - elbow connector
- 200SR - straight connector
- 151SP - straight plug
- 156SA - surge arrester
- 180AR-1 /-2 /-3 and 180AR-1-G /-3-G - equipment bushings
- 180A-24P-O - in-air bushing
- PITO-E - plug-in termination
- Accessories
- Bail restraints
- Possible arrangements

## INTERFACE A1
Dimensions according to European CENELEC EN 50180 and 50181 (in mm).

![Diagram of connector dimensions](image.png)

In mm.
APPLICATION
Separable elbow connector designed to connect polymeric insulated cable to equipment (transformers, switchgear, motors...).

TECHNICAL CHARACTERISTICS
• A thick conductive EPDM jacket provides a total safe to touch screen.
• Each separable connector is tested for AC withstand and partial discharge prior to leaving the factory.

DESIGN
Separable connector comprising:
1. Conductive EPDM insert.
2. Conductive EPDM jacket.
3. Insulating EPDM layer.
4. Type A interface as described by CENELEC EN 50180 and 50181.
5. Conductor contact.
7. Cable reducer.

The screen break design enables cable outer sheath testing without removing or dismantling the connector.

SPECIFICATIONS AND STANDARDS
The 200LR separable connector meets the requirements of CENELEC HD 629.1.

<table>
<thead>
<tr>
<th>Separable connector type</th>
<th>Current Ir (A)</th>
<th>Voltage Um (kV)</th>
<th>Conductor sizes (mm²)</th>
<th>Diameter over insulation (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>6/10 (12) kV</td>
<td>250</td>
<td>110 mm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6.35/11 (12) kV</td>
<td>250</td>
<td>200 mm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8.7/15 (17.5) kV</td>
<td>250</td>
<td>200 mm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12/20 (24) kV</td>
<td>250</td>
<td>110 mm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12.7/22 (24) kV</td>
<td>250</td>
<td>200 mm</td>
</tr>
</tbody>
</table>

Up to 24 kV 250 A

EUROMOLD®
KIT CONTENTS
The complete K200LR elbow connector kit comprises 3x the following components:

- Connector housing K200BLR/G
- Conductor contact 200LRMC + pin + hex key
- Bail restraint BA 200LR
- Cable reducer 200CA-W

The kit also comprises silicone grease, water sealing mastic, gloves, wipers, adhesive tape and installation instructions.

ORDERING INSTRUCTIONS
To order a kit of 3 elbow connectors, specify the type:

- for 12 kV applications: 3x (K200LR-12).
- for 17.5 kV applications: 3x (K200LR-12) for 25 up to 50 mm², 3x (K200LR-16) for 50 up to 95 mm².
- for 24 kV applications: 3x (K200LR-16).

EXAMPLE:
The cable is 24 kV, 50 mm² compact stranded aluminium with a diameter over core insulation of 20.5 mm and copper screen wires. Order 3x (K200LR-16) elbow connector kit.

OPTIONS

VOLTAGE DETECTION POINT
A version with a capacitive voltage divider for voltage detection is also available: add -VD to the specified type.

LARGER CONDUCTOR SIZES
A version for larger conductor sizes (120 and 150 mm²) is also available.

<table>
<thead>
<tr>
<th>Specify connector type</th>
<th>Current I (A)</th>
<th>Voltage Um (kV)</th>
<th>Conductor sizes (mm²)</th>
<th>Diameter over insulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>3x (K200LR-16-120.150)</td>
<td>250</td>
<td>12</td>
<td>120-150</td>
<td>17.5-25.0</td>
</tr>
<tr>
<td>3x (K200LR-19-120.150)</td>
<td>250</td>
<td>17.5-24</td>
<td>120-150</td>
<td>21.5-28.5</td>
</tr>
</tbody>
</table>

For use with copper wire screened cables. No earthing device is necessary.
For use with copper tape screened cables. Add -CT to order.
For use with Alupe or C 33-226 cables. Add -MT345 to order.
For use with other cable types. Please contact our representative.
All kits are suitable for use indoor and outdoor.
PEP eco passport available.
APPLICATION
Separable straight connector designed to connect polymeric insulated cable to equipment (transformers, switchgear, motors...).

TECHNICAL CHARACTERISTICS
• A thick conductive EPDM jacket provides a total safe to touch screen.
• Each separable connector is tested for AC withstand and partial discharge prior to leaving the factory.

DESIGN
Separable connector comprising:
1. Conductive EPDM insert.
2. Conductive EPDM jacket.
3. Insulating EPDM layer.
4. Type A interface as described by CENELEC EN 50180 and 50181.
5. Conductor contact.
7. Cable reducer.

The screen break design enables cable outer sheath testing without removing or dismantling the connector.

SPECIFICATIONS AND STANDARDS
The 200SR separable connector meets the requirements of CENELEC HD 629.1.

<table>
<thead>
<tr>
<th>Separable connector type</th>
<th>Current Ir (A)</th>
<th>Voltage Um (kV)</th>
<th>Conductor sizes (mm²)</th>
<th>Diameter over insulation (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>K200SR-12</td>
<td>250</td>
<td>12/17.5</td>
<td>25/25</td>
<td>13.0/21.0</td>
</tr>
<tr>
<td>K200SR-16</td>
<td>250</td>
<td>17.5/24</td>
<td>50/25</td>
<td>17.5/25</td>
</tr>
</tbody>
</table>
KIT CONTENTS
The complete K200SR straight connector kit comprises 3x the following components:

3 x (K200SR-W) connector kit

ORDERING INSTRUCTIONS
To order a kit of 3 straight connectors, specify the type:

- for 12 kV applications: 3x (K200SR-12).
- for 17.5 kV applications: 3x (K200SR-12) for 25 up to 50 mm²
  3x (K200SR-16) for 50 up to 95 mm².
- for 24 kV applications: 3x (K200SR-16).

EXAMPLE:
The cable is 24 kV, 50 mm² compact stranded aluminium with a diameter over core insulation of 20.5 mm and copper screen wires.
Order 3x (K200SR-16) straight connector kit.

OPTIONS
VOLTAGE DETECTION POINT
A version with a capacitive voltage divider for voltage detection is also available: add -VD to the specified type.

LARGER CONDUCTOR SIZES
A version for larger conductor sizes (120 and 150 mm²) is also available.

<table>
<thead>
<tr>
<th>Specify connector type</th>
<th>Current (A)</th>
<th>Voltage Um (kV)</th>
<th>Conductor sizes (mm²)</th>
<th>Diameter over insulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>3x (K200SR-16-120.150)</td>
<td>250</td>
<td>12</td>
<td>120-150</td>
<td>17.5-25.0</td>
</tr>
<tr>
<td>3x (K200SR-19-120.150)</td>
<td>250</td>
<td>17.5-24</td>
<td>120-150</td>
<td>21.5-28.5</td>
</tr>
</tbody>
</table>
151SP

APPLICATION
Separable straight plug designed to connect polymeric insulated cable to cable. Mates with the elbow, straight and branch joint connectors.

TECHNICAL CHARACTERISTICS
- The thick conductive EPDM jacket provides a total safe to touch screen which ensures safety for personnel.
- Each straight plug is tested for AC withstand and partial discharge prior to leaving the factory.

TECHNICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>Voltage Um (kV)</th>
<th>Current Ir (A)</th>
<th>Conductor sizes (mm²)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/10 (12) kV</td>
<td>200</td>
<td>min 16, max 95</td>
</tr>
<tr>
<td>6.35/11 (12) kV</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8.7/15 (17.5) kV</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12/20 (24) kV</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.7/22 (24) kV</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Up to 24 kV - 200 A</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DESIGN
Separable connector comprising:
1. Conductive EPDM insert.
2. Conductive EPDM jacket.
3. Insulating EPDM layer moulded between the insert and the jacket.
4. Type A interface as described by CENELEC EN 50180 and 50181.
5. Conductor connector.

EUROMOLD®
**KIT CONTENTS**
The complete (K)151SP straight plug kit comprises the following components:

- Straight plug housing (K)151SPH-W
- Conductor contact 151SPC-X
- Cable adaptor 11TL

The kit also comprises lubricant, wipers, installation instructions and crimp chart.

**ORDERING INSTRUCTIONS**
Select the part number which gives the best centring to the cable core insulation diameter and substitute X using table X, according to the conductor size and type.
Add a ‘K’ for use up to 24 kV.

**EXAMPLE:**
The copper wire screened cable is 12 kV, 50 mm² stranded aluminium with a diameter over core insulation of 16.9 mm.
Order a 151SP-A-50(K)M-12-2+11TL-FA/FAB straight plug kit.

**TABLE W**

<table>
<thead>
<tr>
<th>Ordering part number</th>
<th>Dia. over core insulation (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>min</td>
</tr>
<tr>
<td>151SP-A.X+11TL-FA/FAB</td>
<td>14.6</td>
</tr>
<tr>
<td>151SP-B.X+11TL-FB/FG</td>
<td>17.2</td>
</tr>
<tr>
<td>151SP-B.X+11TL-GA/GAB</td>
<td>19.7</td>
</tr>
<tr>
<td>151SP-C.X+11TL-GB/GH</td>
<td>22.2</td>
</tr>
</tbody>
</table>

**TABLE X**

<table>
<thead>
<tr>
<th>Conductor sizes (mm²)</th>
<th>Aluminium</th>
<th>Copper</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>DIN hexagonal</td>
<td>Deep indent</td>
</tr>
<tr>
<td>16</td>
<td>-</td>
<td>25(K)M-12-1</td>
</tr>
<tr>
<td>25</td>
<td>25(K)M-12-2</td>
<td>25KM-12-1</td>
</tr>
<tr>
<td>35</td>
<td>35(K)M-12-2</td>
<td>35KM-12-1</td>
</tr>
<tr>
<td>50</td>
<td>50(K)M-12-2</td>
<td>50(K)M-12-1</td>
</tr>
<tr>
<td>70</td>
<td>70(K)M-12-2</td>
<td>70(K)M-12-1</td>
</tr>
<tr>
<td>95</td>
<td>95(K)M-12-2</td>
<td>95(K)M-12-1</td>
</tr>
</tbody>
</table>

For use with copper tape screened cables. Order: Kit MT.
For use with Alupe or C 33-226 cables. Please contact our representative.
For use with other cable types. Please contact our representative.
For adapted bail restraints: see ‘Bail restraints and typical applications’.
For outdoor applications. Order: +MWS.
Components can be ordered individually.
APPLICATION
Surge arrester designed to protect 12 and 24 kV class components, including transformers, equipment, cable and accessories from high voltage surges resulting from lightning or switching.

TECHNICAL CHARACTERISTICS
• This surge arrester is a metal oxide varistor surge arrester in an elbow configuration.
• Each arrester is tested for AC withstand and partial discharge prior to leaving the factory.

DESIGN
Surge arrester comprising:
1. Bail restraint.
2. Conductive EPDM insert.
3. Type A - 250 A interface as described by CENELEC EN 50180 and 50181.
4. Pin contact.
5. Contact disc.
6. Copper shunt.
7. Metal oxide valve elements.
8. Aluminium spacer.
9. Steel cap.
10. Earth connection.
11. Insulating EPDM layer moulded between the insert and the jacket.
12. Conductive EPDM jacket.

<table>
<thead>
<tr>
<th>Surge arrester type</th>
<th>Nominal discharge In (kA)</th>
<th>Rated voltage Ur (kV)</th>
<th>Max continuous operating voltage Uc (kV)</th>
<th>Steep current residual voltage @ 5 kA [1/20 μs] (kV)</th>
<th>Lightning current residual voltage @ 5 kA [8/20 μs] (kV)</th>
<th>High current impulse withstand (kA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>156SA-12</td>
<td>5</td>
<td>15</td>
<td>12.5</td>
<td>62.5</td>
<td>54.5</td>
<td>40</td>
</tr>
<tr>
<td>156SA-15</td>
<td>5</td>
<td>19</td>
<td>15.5</td>
<td>77.0</td>
<td>69.0</td>
<td>40</td>
</tr>
<tr>
<td>156SA-18</td>
<td>5</td>
<td>22</td>
<td>18.0</td>
<td>87.0</td>
<td>79.0</td>
<td>40</td>
</tr>
<tr>
<td>156SA-21</td>
<td>5</td>
<td>26</td>
<td>21.0</td>
<td>101.5</td>
<td>93.5</td>
<td>40</td>
</tr>
<tr>
<td>156SA-24</td>
<td>5</td>
<td>30</td>
<td>24.5</td>
<td>116.5</td>
<td>108.5</td>
<td>40</td>
</tr>
</tbody>
</table>

Up to 24 kV
EUROMOLD®
TYPICAL APPLICATION AND DIMENSIONS

ORDERING INSTRUCTIONS
To order the surge arrester, specify the surge arrester type, as described on previous page.

EXAMPLE:
For a maximum continuous operating voltage (r.m.s.) of 21 kV. Order a 156SA-21 surge arrester.

Note: the surge arrester body needs to be positioned vertically after installation.

In mm.
APPLICATION
For use in equipment insulated with oil fluid, typically for transformers, switchgear, capacitors...

TECHNICAL CHARACTERISTICS
Each bushing is tested for AC withstand and partial discharge prior to leaving the factory.

DESIGN
• The equipment bushings are moulded epoxy insulated parts in accordance with CENELEC EN 50180.
  The 180AR-2 bushing has a length B outside this standard.
• The standard bushings, (K)180AR-1/-2/-3, are equipped with 6 tabs for the bail restraint.
• The (K)180AR-1-G and (K)180AR-3-G are equipped with 4 tabs and 2 threaded inserts M6 (-G version).

ORDERING INSTRUCTIONS
To order the equipment bushing, specify the type.
The bushings are supplied with an earth jumper (/J) or an earth plate (/GS). This earth connection must be specified when ordering.
E.g. K180AR-1/J.

SPECIFICATIONS AND STANDARDS
The plug-in type equipment bushings 180AR-... meet the requirements of CENELEC EN 50180 and IEC 60137.

---

<table>
<thead>
<tr>
<th>Equipment bushing type</th>
<th>Voltage Um (kV)</th>
<th>Current Ir (A)</th>
<th>Dimensions (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>A</td>
</tr>
<tr>
<td>180AR-1</td>
<td>12</td>
<td>250</td>
<td>222</td>
</tr>
<tr>
<td>K180AR-1</td>
<td>24</td>
<td>250</td>
<td>222</td>
</tr>
<tr>
<td>180AR-2</td>
<td>12</td>
<td>250</td>
<td>284</td>
</tr>
<tr>
<td>K180AR-2</td>
<td>24</td>
<td>250</td>
<td>284</td>
</tr>
<tr>
<td>180AR-3</td>
<td>12</td>
<td>250</td>
<td>171</td>
</tr>
<tr>
<td>K180AR-3</td>
<td>24</td>
<td>250</td>
<td>171</td>
</tr>
</tbody>
</table>

6/10 (12) kV
6.35/11 (12) kV
8.7/15 (17.5) kV
12/20 (24) kV
12.7/22 (24) kV

Up to 24 kV - 250 A

EUROMOLD®
FIXINGS FOR EQUIPMENT BUSHINGS

180AR-1/GS
180AR-1-G/GS
180AR-2/GS
180AR-3/GS AND
180AR-3-G/GS BUSHINGS

180AR-1/J
180AR-1-G/J
180AR-2/J
180AR-3/J AND
180AR-3-G/J BUSHINGS

BUSHING CLAMPING KIT

To order the bushing clamping kit, according to NF C 52-053 standards, simply specify:
KBC – NFC 52-053 /200 SERIES.
Contents: - 3 x claw clamp NF
- 1 x sealing gasket.

BUSHING CLAMPING KIT

To order the bushing clamping kit, according to DIN 42 538 standards, simply specify:
KBC - RING CLAMP 1.
Contents: - 1 x fixing flange A
- 4 x stud clamp E
- 1 x sealing gasket.

FIXING DIMENSIONS

STANDARDS NF C 52-053
French standards.

STANDARDS DIN 42 538
German standards.
**APPLICATION**
For use in equipment insulated with air, typically for dry type transformers, motors, switchgear, capacitors...

**SPECIFICATIONS AND STANDARDS**
The plug-in type equipment bushings 180A-24P-O are moulded epoxy insulated parts and meet the requirements of CENELEC EN 50181, IEC 60071 and IEC 60137.

**TECHNICAL CHARACTERISTICS**
Each bushing is tested for AC withstand and partial discharge prior to leaving the factory.

**ORDERING INSTRUCTIONS**
To order the equipment bushing, specify the type. The bushings are supplied with an earth jumper. To include the ring clamp, add:
- /B, if per British standards
- /D, if per German standards
- /F, if per French standards.
E.g. 180A-24P-O/F.

<table>
<thead>
<tr>
<th>Equipment bushing type</th>
<th>Voltage Um (kV)</th>
<th>Current Ir (A)</th>
<th>Creepage distance A-B (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>180A-24P-O</td>
<td>12</td>
<td>250</td>
<td>630</td>
</tr>
<tr>
<td>180A-24P-O</td>
<td>24</td>
<td>250</td>
<td>630</td>
</tr>
</tbody>
</table>

**EUROMOLD®**
Up to 24 kV - 250 A

6/10 (12) kV
6.35/11 (12) kV
8.7/15 (17.5) kV
12/20 (24) kV
12.7/22 (24) kV

In mm.
FIXINGS FOR EQUIPMENT BUSHINGS

180A-24P-O IN-AIR BUSHING

FIXING DIMENSIONS
STANDARDS DIN 42 538
German standards.

FIXING DIMENSIONS
STANDARDS NF C 52-053
French standards.
ORDERING INSTRUCTIONS
To order the plug-in termination for 12 or 24 kV, specify PITO-E. The kit includes the bail restraint and 2 brass nuts.

TECHNICAL CHARACTERISTICS
Each plug-in termination is tested for AC withstand prior to leaving the factory.

DESIGN
The plug-in termination is a moulded epoxy insulated part. It meets the type A - 250 A interface as described in CENELEC EN 50180 and 50181.

APPLICATION
• Separable termination designed to connect overhead lines or bus bars to equipment.
• Is suitable for indoor and outdoor use for medium polluted atmosphere.

SPECIFICATIONS AND STANDARDS
The separable termination PITO-E meets the requirements of IEC 60137.

<table>
<thead>
<tr>
<th>Plug-in termination type</th>
<th>Voltage Ur (kV)</th>
<th>Current Ir (A)</th>
<th>Creepage distance A-B (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PITO-E</td>
<td>12</td>
<td>250</td>
<td>510</td>
</tr>
<tr>
<td>PITO-E</td>
<td>24</td>
<td>250</td>
<td>510</td>
</tr>
</tbody>
</table>

EUROMOLD®
APPLICATION
For use with connectors and bushings with an interface A as described by CENELEC EN 50180 and 50181.

TECHNICAL CHARACTERISTICS
All these products, except the earthing plug, are tested for AC withstand and partial discharge prior to leaving the factory.

6/10 (12) kV
6.35/11 (12) kV
8.7/15 (17.5) kV
12/20 (24) kV
12.7/22 (24) kV

Up to 24 kV

EUROMOLD®

150DR
DEAD-END RECEPTACLE
Fits over a bushing with a type A interface to provide ‘dead-end’ facility.
Renders the assembly watertight.

ORDERING INSTRUCTIONS
Order
150DR for 12 kV or
K150DR for 24 kV applications.
The dead-end receptacle can be supplied with an earth lead.
Order: -/G. E.g. K150DR/G.

150DP
DEAD-END PLUG
Plugs into connectors or receptacles to provide ‘dead-end’ facility.
Renders the assembly watertight.

ORDERING INSTRUCTIONS
Order
150DP for 12 kV or
K150DP for 24 kV applications.

151SOP
STAND-OFF PLUG
Is designed to support ‘dead-end’ connectors with a type A interface when removed from equipment.

ORDERING INSTRUCTIONS
Order
151SOP for 12 kV or
K151SOP for 24 kV applications.

250GP
EARTHING PLUG
Is designed to support and earth connectors with a type A interface when removed from equipment.

ORDERING INSTRUCTIONS
Order
250GP for 12 kV or 24 kV applications.
KIT MT
EARTHING KIT FOR COPPER TAPE SCREENED CABLES
Contains a tinned copper braid (25 mm² - L=500 mm), a tinned copper wire for cleating and water sealing mastic.

ORDERING INSTRUCTIONS
Order Kit MT for 12 kV or 24 kV applications.

200T
SEPARABLE TEE CONNECTOR
Is designed to connect three cables of the same or varying sizes or two cables to equipment. For an adapted bail, please refer to the catalogue or contact our representative.

ORDERING INSTRUCTIONS
Order 200T for 12 kV or K200T for 24 kV applications.

200X
SEPARABLE CROSS CONNECTOR
Is designed to connect four cables of the same or varying sizes or three cables to equipment. For an adapted bail, please refer to the catalogue or contact our representative.

ORDERING INSTRUCTIONS
Order 200X for 12 kV or K200X for 24 kV applications.

K150S
IN-LINE JUNCTION
Is designed to connect two cables of the same or varying sizes. For an adapted bail, please refer to the catalogue or contact our representative.

ORDERING INSTRUCTIONS
Order K150S for 12 kV or 24 kV applications.

1501J3-U-8
THREE-WAY JUNCTION
Provides a flexible means of connecting two or three cables of the same or varying sizes. For an adapted bail, please refer to the catalogue or contact our representative.

ORDERING INSTRUCTIONS
Order 1501J3-U-8 for 12 kV or K1501J3-U-8 for 24 kV applications.
APPLICATION
For use with connectors, receptacles and bushings with an interface A as described by CENELEC EN 50180 and 50181.

ORDERING INSTRUCTIONS
The type of bail restraint is defined by its intended use with different types of connector, receptacle and/or bushing. To order the bail restraint, specify the type needed.

STANDARD BAIL FOR 200LR
ITEM NR 18912
For use with:
1. 200LR elbow connector
2. an interface A equipment bushing

STANDARD BAIL FOR 200SR
ITEM NR 18942
For use with:
1. 200SR straight connector
2. an interface A equipment bushing

The complete K200LR elbow connector kit comprises 3 pieces of the standard bail BA 200LR.

The complete K200SR elbow connector kit comprises 3 pieces of the standard bail BA 200SR.

UNI-BAIL FOR 200LR
This universal bail offers a solution for bushings that are not compliant (cfr. deviating height of the “bushing tabs”) with the bushing standard EN 50180. The height of the bail can be adjusted using the two wing-nuts.

UNI-BAIL FOR 200SR
This universal bail offers a solution for bushings that are not compliant (cfr. deviating height of the “bushing tabs”) with the bushing standard EN 50180. The height of the bail can be adjusted using the two wing-nuts.

To order the 200LR uni-bail, simply specify: 3x(BA 200LR-UNI)

To order the 200SR uni-bail, simply specify: 3x(BA 200SR-UNI)
POSSIBLE ARRANGEMENTS

BAIL SADDLE
Different cable arrangements are possible by using the BAIL SADDLE 200X/T.

The standard bails that are delivered in the kit with the 200LR elbow connectors, 200SR straight connector, 156SA surge arrester... are fitting in the tabs of the bail saddle. No extra or special bails are required.

APPLICATION
For use with 150S in-line junction, 200T separable tee connector and 200X separable cross connector.

ORDERING INSTRUCTIONS
Bail saddle 200X/T
Item nr 25690

200LR+150S+200LR

200SR+150S+200SR

200LR+200T+156SA

200SR+200T+200SR
ORDERING INSTRUCTIONS
The type of bail restraint is defined by its intended use with different types of connector, receptacle and/or bushing.
To order the bail restraint, specify the type needed.

BAIL BEAM
item nr 21733
For use with:
1. (K)150DP dead-end plug
2. (K)200LR elbow connector or (K)200SR straight connector
(The standard bails in the connector kit are fitting the tabs of the bail beam)

BAIL ASSY 151SP+150DR
item nr 20786
For use with:
1. (K)151SP straight plug
2. (K)150DR dead-end receptacle

BAIL ASSY 200SR+151SP
item nr 28521
For use with:
1. (K)200SR straight connector
2. (K)151SP straight plug
**BAIL 151SP**
item nr 23093

For use with:
1. (K)151SP straight plug
2. (K)200T or (K)200X (shown)
3. Bail saddle 200X/T

**BAIL 150DR**
item nr 20836

For use with:
1. (K)150DR dead-end receptacle
2. An Interface A equipment bushing or in combination with the bail saddle
Find out more about Nexans Power Accessories.