## Hirschmann Automation and Control GmbH

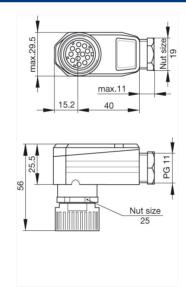




## N11R FF

Industrial Connectors:Circular connectors NR-series:Angled cable socket

| Description        | Angled cable socket |  |
|--------------------|---------------------|--|
|                    | with strain relief  |  |
| Type               | N11R FF             |  |
| Order No.          | 932 632-106         |  |
| Type of contact    | female              |  |
| Number of contacts | 11 + PE             |  |
| Cable gland        | PG 11               |  |
| Cable diameter     | 8 mm to 10 mm       |  |
| Conductor size     | max. 0.5 mm2        |  |
| Standard           | DIN 43 651          |  |
| Housing Color      | grey                |  |



| Technical data               |                     |
|------------------------------|---------------------|
| Pin dimensions               | 1.6 mm              |
| Rated voltage                | 60 V AC/DC          |
| Rated current                | 5 A                 |
| Contact resistance           | <= 5 mOhm           |
| Type of termination          | crimp               |
| Suitable cables              | 0.14 mm2 to 0.5 mm2 |
| Material                     |                     |
| Contact surface material     | Ag                  |
| Contact bearer material      | PET                 |
| Housing material             | PET                 |
| Environmental conditions     |                     |
| Protection class (IEC 60529) | IP 65               |
| Temperature range            | -40 °C to +90 °C    |
| Packing unit                 |                     |

| Packaging unit                    | 10 pieces  |
|-----------------------------------|--|
| Scope of delivery and accessories |  |
| Scope of delivery                 | 1 cable sockets, not assembled, in polythene bag, with assembly instructions |
| Accessories to order separately   | can be plugged into N11R AM,   |
|                                   | N11R AM 5  |
|                                   | contacts: RBC 162/1  |