



Datasheet for part number NLS-N-BK-C50-M40A

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| Our Catalog Part Number: NLS-N-BK-C50-M40A   |
| Brand: Cannon Product Category: Circular Product Line: Veam Powerlock & Snaplock Series: POWERLOCK |

| Product Datasheet                   |                                      |
|-------------------------------------|--------------------------------------|
| Series                              | Line Source (male contact)           |
| Shell Style                         | Neutral                              |
| Color                               | Black                                |
| Contact Type                        | 50 mm crimp                          |
| Cable Gland                         | M40A cable gland (Cable OD 19-28 mm) |
| Maximum current rating              | 660 A                                |
| Maximum rated voltage to earth      | 2KVac / 3KVdc                        |
| Minimum flashover                   | 9.5K Vdc or Ac peak                  |
| Operating temperature range         | -30°/+125°                           |
| Insulation resistance               | <5 M ohms @500Vdc                    |
| Ingress protection (mated)          | IP67                                 |
| Protection against electrical shock | IP2X                                 |
| Flammability                        | UL94-V0                              |
| Contact Retention                   | Nylon Pin                            |
| Mating Method                       | Bayonet                              |
| Mating Cycles                       | 500                                  |
| Operating Voltage                   | 1000Vac                              |
| Shell Material Finish               | High temperature thermoplastic       |