ADELS contact

## Connectors 160/163

# 160 ST/ 2 DS NA

## Order Info

| | |
|---|---|
| **reference number (ref. no.)** | 150562 |
| **PU** | 250 |
| **EAN** | 4028012106752 |

## Type

| | |
|---|---|
| **Type** | plug |
| **connection type** | screw |
| **number of poles** | 2 pole |
| **colour** | naturalal |
| **wire protection** | yes |

## Electrical Data

| | |
|---|---|
| **rated voltage** | 400 V |
| **rated current** | 16 A |
| **rated impulse voltage** | 4.0 kV |

## Connection Data

| | |
|---|---|
| **cross-section rating** | 2.5 $mm^2$ |
| **cross-section rating (UL)** | 14 AWG |
| **clamping range** | 0.5 - 2.5 $mm^2$ |
| **type of conductor** | fine stranded, stranded, solid |
| **stripping length** | 6.5 - 7.0 mm |
| **clamping units per pole** | 1 |
| **contact screw assembly** | 0.6 x 3.5 / ↻ 0.5 Nm |

## Ambient Conditions

| | |
|---|---|
| **$T_{max}$ ambient air (at rated current)** | 70 °C |
| **IP Code acc. to EN 60529** | IP20 |
| **IP Code when plugged** | IP40 |

## Materials

| | |
|---|---|
| **insulator material** | PA |
| **contact material** | brass |
| **flammability rating acc. to UL 94** | V-2 |

# Approvals