## SIEMENS

## Product data sheet

## 3SE2912-2AB20

FOOT-OPERATED SWITCH CABLE ENTRY M20X1,5 IP65, 1NO + 1NC WITHOUT CAP



| General technical details:  |    |              |
|---|----|--------------|
| product designation   |    | foot switch  |
| Product equipment / interlock   |    | No           |
| Product equipment / notch   |    | Yes          |
| Product component / covering  |    | No           |
| Operating current / at AC-15 / at 230 V / rated value                                       | А  | 16           |
| Number of switching steps   |    | 1            |
| Number of the activation pedals   |    | 1            |
| Item designation / according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 |    | S            |
| Item designation / according to DIN EN 61346-2  |    | S            |
| Type of mounting  |    | screw fixing |
| Enclosure:  |    |              |
| Material / of the enclosure   |    | metal        |
| Color / of the housing  |    | black        |
| Color / of top part of the enclosure  |    | grey         |
| Color   |    | grey-black   |
| Width   | mm | 70           |
| Height  | mm | 220          |
| Depth   | mm | 61           |

| Contact:   |                           |      |            |                     |       |  |  |
|--|---------------------------|------|------------|---------------------|-------|--|--|
| Number of NC contacts / for auxiliary of   | ontacts                   |      | 1          |                     |       |  |  |
| Number of NO contacts / for auxiliary of   | contacts                  | _    | 1          |                     |       |  |  |
| Cable gland version  |                           |      | M20 x 1.5  |                     |       |  |  |
| Ambient conditions:  |                           |      |            |                     |       |  |  |
| Protection class IP  |                           |      | IP65       |                     |       |  |  |
| Ambient temperature / during operatin  | g                         | °C   | 80         |                     |       |  |  |
| Ambient temperature / during operatin  | g                         | °C   | -25        |                     |       |  |  |
| Certificates/approvals:  |                           |      |            |                     |       |  |  |
| Suitability for use / safety cut-out swite   | :h                        |      | No         |                     |       |  |  |
| General Product Approval   | Declaration of Conformity |      |            |                     |       |  |  |
| CSA COST   | EG-Konf.                  |      |            |                     |       |  |  |
| Shipping Approval  |                           |      |            | other               |       |  |  |
| ABS LRS  | PRS                       | RINA |            | <u>Confirmation</u> | other |  |  |
| Further information:   |                           |      |            |                     |       |  |  |
| Information- and Downloadcenter (Cat<br>http://www.siemens.com/industrial-contro   |                           |      |            |                     |       |  |  |
| Industry Mall (Online ordering system)<br>http://www.siemens.com/industrial-contro |                           |      |            |                     |       |  |  |
| CAx-Online-Generator<br>http://www.siemens.com/cax                                 |                           |      |            |                     |       |  |  |
| Service&Support (Manuals, Certificate<br>http://support.automation.siemens.com/M   |                           | -    |            |                     |       |  |  |
| Image database (product images, 2D d<br>http://www.automation.siemens.com/bilde    |                           |      | ircuit dia | agrams,)            |       |  |  |

last change:

Jan 21, 2013