

SAC-6P-M8MS/1,2-PUR/M8FS OBS - Sensor/actuator cable



1416443  
<https://www.phoenixcontact.com/us/products/1416443>

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Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 1416443                        |
| Packing unit                         | 1 pc                           |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | NULL                           |
| Product key                          | AF1BGA                         |
| GTIN                                 | 4055626073156                  |
| Weight per piece (including packing) | 48.9 g                         |
| Weight per piece (excluding packing) | 48 g                           |
| Customs tariff number                | 85444290                       |
| Country of origin                    | PL                             |

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## Technical data

### Product properties

|              |                       |
|--------------|-----------------------|
| Product type | Sensor/actuator cable |
|--------------|-----------------------|

### Electrical properties

|                       |         |
|-----------------------|---------|
| Nominal voltage $U_N$ | 30 V AC |
|                       | 30 V DC |

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1416443>

| <div> <b>UL Listed</b><br/>Approval ID: FILE E 221474</div> |                                |                                |                   |                               |
|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------|-------------------|-------------------------------|
|                                                                                                                                              | Nominal voltage U <sub>N</sub> | Nominal current I <sub>N</sub> | Cross section AWG | Cross section mm <sup>2</sup> |
| keine                                                                                                                                        |                                |                                |                   |                               |
|                                                                                                                                              | 30 V                           | 1.5 A                          | -                 | -                             |

| <div> <b>cUL Listed</b><br/>Approval ID: FILE E 221474</div> |                                |                                |                   |                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------|-------------------|-------------------------------|
|                                                                                                                                               | Nominal voltage U <sub>N</sub> | Nominal current I <sub>N</sub> | Cross section AWG | Cross section mm <sup>2</sup> |
| keine                                                                                                                                         |                                |                                |                   |                               |
|                                                                                                                                               | 30 V                           | 1.5 A                          | -                 | -                             |

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27060311 |
| ECLASS-15.0 | 27060311 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC001855 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 26121600 |
|-------------|----------|

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## Environmental product compliance

### EU RoHS

|                                         |                    |
|-----------------------------------------|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|-----------------------------------------|--------------------|

### China RoHS

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| Environment friendly use period (EFUP) | EFUP-E                                   |
|                                        | No hazardous substances above the limits |

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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