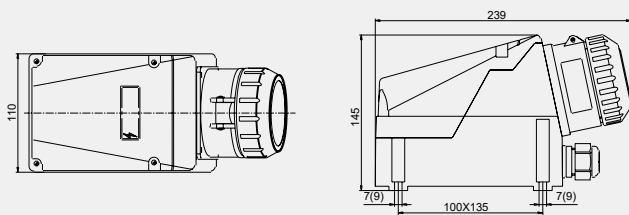
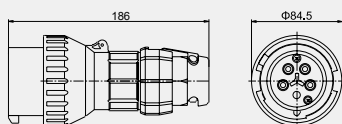
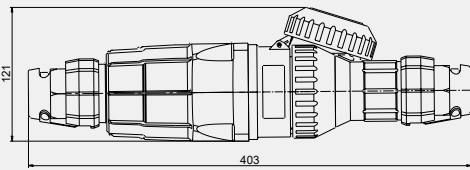


# 16A, 5P sockets and plugs

| Photo                                                                               | Schematic electrical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Dimensions                                                                           | Order number        |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------|
| <b>Current 16A, 5P</b>                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                      |                     |
|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | HSP1P 16 □ 5P W-SCT |
|    | 3P+N+PE<br>L1 L2 L3 N PE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | HSP1P 16 □ 5P PLG   |
|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | HSP1P 16 □ 5P C-SCT |
| <b>Parameters</b>                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                      |                     |
| Designed for Ex zones                                                               | <b>Gases:</b> 1 and 2   <b>Dust:</b> 21 and 22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                      |                     |
| ATEX marking                                                                        | Ⓔ II 2 GD Ex db eb IIC T5 Gb   Ⓔ II 2 GD Ex tb IIIC T80°C Db                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                      |                     |
| Marking according to IECEx                                                          | Ex db eb IIC T5 Gb   Ex tb IIIC T80°C Db                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                      |                     |
| Permissible ambient temperature                                                     | from -45°C to +60°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                      |                     |
| Degree of protection                                                                | IP66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                      |                     |
| Rated current                                                                       | 16A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                      |                     |
| Rated voltage                                                                       | ▶ 200~250V AC   h9       code: AC250<br>▶ 380~415V AC   h6       code: AC415<br>▶ 480~500V AC   h7       code: AC500<br>▶ 600~690V AC   h5       code: AC690 |                                                                                      |                     |
| Number of poles                                                                     | 5P (3P+N+PE)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                      |                     |
| Lockable with a padlock                                                             | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                      |                     |
| Cable entry                                                                         | <b>wall socket:</b> M25 cable gland (cable dia.: 12,5-17mm) + M25 plugged cable entry<br><b>coupler socket:</b> 8-19,5mm<br><b>plug:</b> 8-19,5mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                      |                     |
| Switch (socket)                                                                     | Yes, ON/OFF switching by rotating the plug in the socket                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                      |                     |