

# Product Technical Sheet

12 Aug 2021 06:51



## 218.3237F.K

### PLUG

32A 3P+N+E 6h 346-415V 50Hz 60Hz Spring terminals

Product Approvals

| TECHDATA                   |                  | STANDARDS AND LAWS                |   |
|----------------------------|------------------|-----------------------------------|---|
| Type of product            | PLUG             | EN 60309-1 (1999)                 | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Commercial series          | OPTIMA Series    | EN 60309-2 (1999)                 | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations |
| Synthetical description    | PLUG             |                                   |   |
| Mounting version           | PORTABLE         |                                   |   |
| Rated current              | 32A              | EN 60309-1/A1 (2007)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements  |
| Poles                      | 3P+N+E           | EN 60309-2/A1 (2007)              | [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories of harmonized configurations |
| Hour position              | 6h               |                                   |   |
| Rated voltage (range)      | 250-400V         |                                   |   |
| Rated voltage              | 346-415V         | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive   |
| Working frequency          | 50Hz             |                                   |   |
| Working frequency          | 60Hz             |                                   |   |
| Colour                     | RED              |                                   |   |
| Material                   | THERMOPLASTIC    |                                   |   |
| Protection degree          | Watertight       |                                   |   |
| Protection degree IP       | IP66/IP67/IP69   |                                   |   |
| Protection degree IK       | IK08             |                                   |   |
| Types of available outlets | STRAIGHT         |                                   |   |
| Terminals                  | Spring terminals |                                   |   |

|                            |                |
|----------------------------|----------------|
| Contact material           | CuZn (brass)   |
| Surface treatment contacts | Nickel-plated  |
| Cable entry                | CABLE GLAND    |
| Notes                      | BLACK COLOURED |