

**Article****218.EX3233**

PLUG 2P+E IP66 32A 6h 200-250V AC

**Picture****Master data**

|                                 |               |
|---------------------------------|---------------|
| Minimum order                   | 1 NR          |
| Net Weight                      | 0.298 KG      |
| EAN code                        | 8001636237640 |
| Harmonized System Code (HSCode) | 85366990      |

**TechData**

|                            |                          |
|----------------------------|--------------------------|
| Commercial series          | OPTIMA-EX Series         |
| Synthetical description    | PLUG                     |
| Rated current              | 32A                      |
| Poles                      | 2P+E                     |
| Hour position              | 6h                       |
| Rated voltage              | 200-250V                 |
| Working frequency          | 50Hz                     |
| Working frequency          | 60Hz                     |
| Colour                     | BLUE                     |
| Protection degree IP       | IP66                     |
| Types of available outlets | STRAIGHT                 |
| Terminals                  | Screw terminals          |
| Cable outlet               | CABLE GLAND              |
| Group and categories EX    | II 2 D                   |
| Dust protection            | Ex tb IIIC T90°C Db IP66 |
| Ambient temperature Ta min | -25 °C                   |
| Ambient temperature Ta max | 60 °C                    |

**Approvals and Certifications**
 UE  
 Declaration of conformity
**Standards and Laws**



IMQ ATEX  
Istituto Italiano del Marchio di Qualità -  
Divisione ATEX



Notifica ATEX e IECEX  
Notifica ATEX e IECEX



EAC  
Eurasian Conformity



EN 60309-1 (1999)  
[European Standard] Plugs, socket-outlets  
and couplers for industrial purposes. Part 1:  
General requirements



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



EN 60309-1/A1 (2007)  
[European Standard] Plugs, socket-outlets  
and couplers for industrial purposes. Part 1:  
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EN 60309-2/A1 (2007)  
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Dimensional interchangeability requirements  
for pin and contact-tube accessories of  
harmonized configurations



EN 60079-31 (2009)  
[European Standard] Explosive  
atmospheres. Equipment dust ignition  
protection by enclosure "t"



EN 60309-1/A2 (2012)  
[European Standard] Plugs, socket-outlets  
and couplers for industrial purposes. Part 1:  
General requirements



EN 60309-2/A2 (2012)  
[European Standard] Plugs, socket-outlets  
and couplers for industrial purposes. Part 2:  
Dimensional interchangeability requirements  
for pin and contact-tube accessories of  
harmonized configurations



EN 60079-0 (2012)  
[European Standard] Explosive  
atmospheres. General requirements.

### Packaging

|              |                  |
|--------------|------------------|
| Description  | Carton           |
| Quantity     | 12               |
| EAN code     | 8001636688626    |
| Gross weight | 5.016 KG         |
| Volume       | 31416 CCM        |
| Dimensions   | 340x385x240 (MM) |
|              |                  |
| Description  | Box              |
| Quantity     | 1                |
| EAN code     |                  |
| Gross weight | 0.418 KG         |
| Volume       | 1944.537 CCM     |
| Dimensions   | 103x203x93 (MM)  |
|              |                  |

### Annexed



Instruction manual



Technical drawing [DWG]



Technical drawing [PDF]



Technical drawing [STP]

**Note:**



ATEX [ATmosphères EXplosibles]:  
por applications in potentially  
explosive atmospheres.

