



**SCHNEIDER SCHNEIDER ELECTRIC XPSUAT13A3AP IMAGE 1 VIDEOS SAFETY
MODULE, HARMONY SAFETY AUTOMATION, CAT.4, FEATURES XPSUAK +
DELAYED OUTPUTS, 24V AC/DC**

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| ange of product | Harmony Safety Automation |
| product or component type | Safety module |
| safety module name | XPSUAT |
| safety module application | Monitoring antivalent contacts For emergency stop, guard and light curtain monitoring Monitoring of pressure-sensitive 4-wire protective devices Emergency stop button with 2 NC contacts Guard monitoring with 1 or 2 limit switches Monitoring 2 PNP sensors Magnetic switch monitoring |
| function of module | Light curtain monitoring RFID switch Monitoring of electro-sensitive protection equipment (ESPE) Sensing mat/edges Proximity sensor monitoring Monitoring 1 PNP + 1 NPN sensor |

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|----------------------------------|--|
| safety level | Can reach PL e/category 4 for normally open relay contact conforming to ISO 13849-1 |
| | Can reach SILCL 3 for normally open relay contact conforming to IEC 62061 |
| | Can reach SIL 3 for normally open relay contact conforming to IEC 61508 |
| | Can reach PL c/category 1 for normally closed relay contact conforming to ISO 13849-1 |
| | Can reach SILCL 1 for normally closed relay contact conforming to IEC 62061 |
| | Can reach SIL 1 for normally closed relay contact conforming to IEC 61508 |
| | MTTFd > 30 years conforming to ISO 13849-1 |
| | Dcavg >= 99 % conforming to ISO 13849-1 |
| | PFHd = 0.94E-09 conforming to ISO 13849-1 for SS0 |
| | PFHd = 0.95E-09 conforming to ISO 13849-1 for SS1 |
| safety | HFT = 1 conforming to IEC 62061 |
| | PFHd = 0.94E-09 conforming to IEC 62061 for SS0 |
| reliability | PFHd = 0.95E-09 conforming to IEC 62061 for SS1 |
| | SFF > 99% conforming to IEC 62061 |
| data | HFT = 1 conforming to IEC 61508-1 |
| | PFHd = 0.94E-09 conforming to IEC 61508-1 for SS0 |
| | PFHd = 0.95E-09 conforming to IEC 61508-1 for SS1 |
| | SFF > 99% conforming to IEC 61508-1 |
| | Type = B conforming to IEC 61508-1 |
| electrical circuit type | NC pair |
| | PNP pair |
| | Antivalent pair |
| | OSSD pair |
| | Removable screw terminal block, 0.2...2.5 mm ² solid or flexible |
| connections - terminals | Removable screw terminal block, 0.25...2.5 mm ² flexible with ferrule single conductor |
| | Removable screw terminal block, 0.2...1.5 mm ² solid or flexible twin conductor |
| | Removable screw terminal block, 2 x 0.25...1 mm ² flexible with ferrule without cable end, with bezel |
| | Removable screw terminal block, 2 x 0.5...1.5 mm ² flexible with ferrule with cable end, with bezel |
| | |
| [Us] rated supply voltage | 24 V AC - 15...10 % |
| | 24 V DC - 20...20 % |

Pret: 1.359,49 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/schneider-electric-xpsuat13a3ap-image-1-videos-safety-module-harmony-safety-automation-cat-4-features-xpsuak-delayed-outputs-24v-ac-dc>