



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

<b>range of product</b>	Harmony Safety Automation
<b>product or component type</b>	Safety module
<b>safety module name</b>	XPSUAT
<b>safety module application</b>	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
<b>function of module</b>	Light curtain monitoring RFID switch Monitoring of electro-sensitive protection equipment (ESPE) Sensing mat/edges Proximity sensor monitoring Monitoring 1 PNP + 1 NPN sensor

<b>safety level</b>	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
<b>safety</b>	HFT = 1 conforming to IEC 62061
	PFHd = 0.94E-09 conforming to IEC 62061 for SS0
<b>reliability</b>	PFHd = 0.95E-09 conforming to IEC 62061 for SS1
	SFF > 99% conforming to IEC 62061
<b>data</b>	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
<b>electrical circuit type</b>	NC pair
	PNP pair
	Antivalent pair
	OSSD pair
	Removable screw terminal block, 0.2...2.5 mm <sup>2</sup> solid or flexible
<b>connections - terminals</b>	Removable screw terminal block, 0.25...2.5 mm <sup>2</sup> flexible with ferrule single conductor
	Removable screw terminal block, 0.2...1.5 mm <sup>2</sup> solid or flexible twin conductor
	Removable screw terminal block, 2 x 0.25...1 mm <sup>2</sup> flexible with ferrule without cable end, with bezel
	Removable screw terminal block, 2 x 0.5...1.5 mm <sup>2</sup> flexible with ferrule with cable end, with bezel
<b>[Us] rated supply voltage</b>	24 V AC - 15...10 %
	24 V DC - 20...20 %

Pret: 1.325,14 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>