



Glavno

Range of product	Harmony XAR
Product or component type	Control station
Device short name	XARS
Control station type	Wireless
Product specific application	Hoisting applications Material handling
Number of channels	50
Control station application	Stop function: SIL 2 maximum (can reach PL d/category 3) conforming to EN/IEC 62061 Stop function: SIL 2 maximum (can reach PL d/category 3) conforming to EN/ISO 13849-1 Emergency stop function: SIL 3 maximum (can reach PL e/category 4) conforming to EN/IEC 62061 Emergency stop function: SIL 3 maximum (can reach PL e/category 4) conforming to EN/ISO 13849-1 Motion function: SIL 1 maximum (can reach PL c/category 1) conforming to EN/IEC 62061 Motion function: SIL 1 maximum (can reach PL c/category 1) conforming to EN/ISO 13849-1 Limiter protection function: SIL 1 maximum (can reach PL c/category 1) conforming to EN/IEC 62061 Limiter protection function: SIL 1 maximum (can reach PL c/category 1) conforming to EN/ISO 13849-1

Komplementarno

Kit composition	Remote control Base station
Operating distance	100 m in free air
Connector type	Industrial socket
Cable entry	Cable gland
Communication network type	Wireless: bluetooth low energy
Transmission frequency	2.4 GHz

Okolina

radio agreement	ANATEL SRRC FCC RSS ICASA ARIB
relative humidity	0...95 % (temperature : -20...45 °C) (storage)
electromagnetic compatibility	Resistance to radiated electromagnetic fields: 10 V/m class B conforming to IEC 61000-4-3 Resistance to electrostatic discharge: 4 kV class B (on contact) conforming to IEC 61000-4-2 Resistance to electrostatic discharge: 8 kV class B (in air) conforming to IEC 61000-4-2
standards	Safety: EN/IEC 60204-1 Safety: EN/ISO 13849-1 Safety: EN/IEC 62061 Safety: EN/IEC 61508 Safety: EN/ISO 13850

Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda. Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene. Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i potpunu analizu rizika, procjenu i ispitivanje specifičnu primjenu ili uporabu istog. Niti društvo Schneider Electric, Industries SAS niti bilo koje od njegovih povezanih poduzeća ili podružnica neće preuzeti obvezu ili snositi odgovornost za pogrešku u potrošnji upotrebu ovdje sadržanih informacija.

Hoisting applications: EN/IEC 60204-32
 Hoisting applications: EN 13557
 Hoisting applications: EN 12077-2
 Hoisting applications: EN 15011
 Hoisting applications: EN 14439
 Hoisting applications: EN 14492
 Radio: ETSI EN 301 489-1
 Radio: ETSI EN 301 489-3
 Radio: ETSI EN 301 489-17
 Radio: ETSI EN 300 440-2
 Radio: ETSI EN 300 328
 Radio: FCC Part 15
 Radio: RSS GEN issue 3
 Radio: RSS 210 issue 8
 Radio: ARIB STD-T81

product certifications

CE
 C-Tick
 UL
 CSA
 EAC
 JIS
 KC

Offer Sustainability

Green Premium product

Green Premium product

Compliant - since 1415 - Schneider Electric declaration of conformity

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Reference not containing SVHC above the threshold

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Available

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