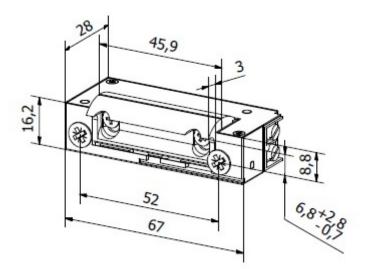
## **Hartte XS-series**





Electric strikes XS-series are narrow (only 16.2 mm width), symmetrical and have a small dimensions enabling mounting in narrow profiles and door frames. They fit perfectly to left and right doors of various types. Radius latch (it is not outstanding out of electric strike outline) and adjustment in the range of 3,5mm requires less punching, which simplifies and accelerate installation. Available also with monitoring (M), special version for doors with lock latch pressing on electric strikes (-B) and with built-in latch guide for non-rebated doors (C).

## **Characteristic:**

- fail-secure (NC normally closed) or fail-safe (NO normally open)
- symmetric housing
- size: width 16,2mm, height 67mm, depth 28mm, size of version with door status monitoring (M): 16,2mm x 72,6mm x 28,5mm
- mechanical strength break-in resistance 3000 N (300kg)
- mechanical strength opening cycles 200 000
- DIN-left and DIN-right doors
- adjustable latch up to 3,5mm
- radial shape of the latch when opening the latch is not going beyond the outline of electric strike

## Models of HARTTE XS-series:

- normally closed (U)
- with hold-open function (P)
- with mechanical unlocking (W)
- with hold-open and mechanical unlocking function (PW)
- door status monitoring (M)
- normally open (R)
- for continous working 100%ED
- with strenghten spring for doors with latch pressing (-B)
- with latch guide (-C)



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	12AC	12AC/DC	12DC rewers	24DC rewers	24AC/DC	12-24 AC/DC
Index	XS06A	XS12U	XS12R	XS24R	XS24U	XS00U
Voltage tolerance (V)	AC 6-12	AC 10-14 DC 10-14	DC 10-14	DC 20-26	AC 21-26 DC 20-26	AC 11-26 DC 11-26
Resistance (Ohm)	8	17,6	60	230	60	46
Power consumption AC (mA)	1060	480	-	-	280	185(12V) 370(24V)
Power consumption DC (mA)	-	680	200	100	400	260 (12V) 520 (24V)
Continously powered (100%ED)	no	no	yes	yes	no	yes (12V DC)



Availab	le models														
Index	Туре	,	Voltage	е	Cur	rent		ork /pe		I	Functions			Housing	Latch
		06V	12V	24V	AC	DC	NC	NO	Mechanical unlocking	Hold-open	Monitoring	Strenghten spring	Latch bolt guide		
XS00U	continously powered, low consumption		•	•	•	•	•							Symmetric narrow	Radial adjustable
XS00UP	continously powered, low consumption		•	•	•	•	•			•				Symmetric narrow	Radial adjustable
XS00UW	continously powered, low consumption		•	•	•	•	•		•					Symmetric narrow	Radial adjustable
XS00UPW	continously powered, low consumption		•	•	•	•	•		•	•				Symmetric narrow	Radial adjustable
XS06A	standard	•			•		•							Symmetric narrow	Radial adjustable
XS06AP	standard	•			•		•			•				Symmetric narrow	Radial adjustable
XS06AW	standard	•			•		•		•					Symmetric narrow	Radial adjustable
XS06APW	standard	•			•		•		•	•				Symmetric narrow	Radial adjustable
XS12U	standard		•		•	•	•							Symmetric narrow	Radial adjustable
XS12UP	standard		•		•	•	•			•				Symmetric narrow	Radial adjustable
XS12UW	standard		•		•	•	•		•					Symmetric narrow	Radial adjustable
XS12UPW	standard		•		•	•	•		•	•				Symmetric narrow	Radial adjustable
XS12R	NO		•			•		•						Symmetric narrow	Radial adjustable
XS24U	standard			•	•	•	•							Symmetric narrow	Radial adjustable
XS24UP	standard			•	•	•	•			•				Symmetric narrow	Radial adjustable
XS24UW	standard			•	•	•	•		•					Symmetric narrow	Radial adjustable
XS24UPW	standard			•	•	•	•		•	•				Symmetric narrow	Radial adjustable
XS24R	NO			•		•		•						Symmetric narrow	Radial adjustable
XS00UM	continously powered, low consumption		•	•	•	•	•				•			Symmetric narrow	Radial adjustable
XS00UPM	continously powered, low consumption		•	•	•	•	•			•	•			Symmetric narrow	Radial adjustable
XS00UWM	continously powered, low consumption		•	•	•	•	•		•		•			Symmetric narrow	Radial adjustable
XS00UPWM	continously powered, low consumption		•	•	•	•	•		•	•	•			Symmetric narrow	Radial adjustable
XS06AM	standard	•			•		•				•			Symmetric narrow	Radial adjustable
XS06APM	standard	•			•		•			•	•			Symmetric narrow	Radial adjustable
XS06AWM	standard	•			•		•		•		•			Symmetric narrow	Radial adjustable
XS06APWM	standard	•			•		•		•	•	•			Symmetric narrow	Radial adjustable
XS12UM	standard		•		•	•	•				•			Symmetric narrow	Radial adjustable
XS12UPM	standard		•		•	•	•			•	•			Symmetric narrow	Radial adjustable
XS12UWM	standard		•		•	•	•		•		•			Symmetric narrow	Radial adjustable



Index	Туре	Voltage	Curr	ent	Wo ty	ork pe		Fi	unctions			Housing	Latch
XS12UPWM	standard	•	•	•	•		•	•	•			Symmetric narrow	Radial adjustable
XS12RM	NO	•		•		•			•			Symmetric narrow	Radial adjustable
XS24UM	standard	•	•	•	•				•			Symmetric narrow	Radial adjustable
XS24UPM	standard	•	•	•	•			•	•			Symmetric narrow	Radial adjustable
XS24UWM	standard	•	•	•	•		•		•			Symmetric narrow	Radial adjustable
XS24UPWM	standard	•	•	•	•		•	•	•			Symmetric narrow	Radial adjustable
XS24RM	NO	•		•		•			•			Symmetric narrow	Radial adjustable
XS00U-C	continously powered, low consumption	• •	•	•	•					•	•	Symmetric narrow	Radial adjustable
XS00UP-C	continously powered, low consumption	• •	•	•	•			•		•	•	Symmetric narrow	Radial adjustable
XS00UW-C	continously powered, low consumption	• •	•	•	•		•			•	•	Symmetric narrow	Radial adjustable
XS00UPW-C	continously powered, low consumption	• •	•	•	•		•	•		•	•	Symmetric narrow	Radial adjustable
XS00U-BC	continously powered, low consumption	• •	•	•	•					•	•	Symmetric narrow	Radial adjustable
XS00UW-BC	continously powered, low consumption	• •	•	•	•		•			•	•	Symmetric narrow	Radial adjustable
XS12U-BC	standard	•	•	•	•					•	•	Symmetric narrow	Radial adjustable
XS12UW-BC	standard	•	•	•	•		•			•	•	Symmetric narrow	Radial adjustable
XS12R-BC	NO	• •	•		•					•	•	Symmetric narrow	Radial adjustable
XS00UM-C	continously powered, low consumption	• •	•	•	•				•	•	•	Symmetric narrow	Radial adjustable
XS00UPM-C	continously powered, low consumption	• •	•	•	•			•	•	•	•	Symmetric narrow	Radial adjustable
XS00UWM-C	continously powered, low consumption	• •	•	•	•		•		•	•	•	Symmetric narrow	Radial adjustable
XS00UPWM-C	continously powered, low consumption	• •	•	•	•		•	•	•	•	•	Symmetric narrow	Radial adjustable
XS12UM-C	standard	•	•	•	•				•	•	•	Symmetric narrow	Radial adjustable
XS12UPM-C	standard	•	•	•	•			•	•	•	•	Symmetric narrow	Radial adjustable
XS12UWM-C	standard	•	•	•	•		•		•	•	•	Symmetric narrow	Radial adjustable
XS12UPWM-C	standard	•	•	•	•		•	•	•	•	•	Symmetric narrow	Radial adjustable
XS12RM-C	NO	•		•		•			•	•	•	Symmetric narrow	Radial adjustable
XS24UM-C	standard	•	•	•	•				•	•	•	Symmetric narrow	Radial adjustable
XS24UPM-C	standard	•	•	•	•			•	•	•	•	Symmetric narrow	Radial adjustable
XS24UWM-C	standard	•	•	•	•		•		•	•	•	Symmetric narrow	Radial adjustable
XS24UPWM-C	standard	•	•	•	•		•	•	•	•	•	Symmetric narrow	Radial adjustable
XS24RM-C	NO	•		•		•			•	•	•	Symmetric narrow	Radial adjustable
XS00U-B	continously powered, low consumption	• •	•	•	•							Symmetric narrow	Radial adjustable
XS00UP-B	continously powered, low consumption	• •	•	•	•			•				Symmetric narrow	Radial adjustable



Index	Туре	Voltage	Current	Work type		Funct	ions		Housing	Latch
XS00UW-B	continously powered, low consumption			•	•				Symmetric narrow	Radial adjustable
XS00UPW-B	continously powered, low consumption			•	•	•			Symmetric narrow	Radial adjustable
XS12U-B	standard	•	• •	•					Symmetric narrow	Radial adjustable
XS12UP-B	standard	•	• •	•		•			Symmetric narrow	Radial adjustable
XS12UW-B	standard	•	• •	•	•				Symmetric narrow	Radial adjustable
XS12UPW-B	standard	•	• •	•	•	•			Symmetric narrow	Radial adjustable
XS12R-B	NO	•	•	•					Symmetric narrow	Radial adjustable
XS24U-B	standard	•	• •	•					Symmetric narrow	Radial adjustable
XS24UP-B	standard	•	• •	•		•			Symmetric narrow	Radial adjustable
XS24UW-B	standard	•	• •	•	•				Symmetric narrow	Radial adjustable
XS24UPW-B	standard	•	• •	•	•	•			Symmetric narrow	Radial adjustable
XS24R-B	NO	•	•	•					Symmetric narrow	Radial adjustable
XS12U-C	standard	•	• •	•			•	•	Symmetric narrow	Radial adjustable
XS12UP-C	standard	•	• •	•		•	•	•	Symmetric narrow	Radial adjustable
XS12UW-C	standard	•	• •	•	•		•	•	Symmetric narrow	Radial adjustable
XS12UPW-C	standard	•	• •	•	•	•	•	•	Symmetric narrow	Radial adjustable
XS12R-C	NO	•	• •	•			•	•	Symmetric narrow	Radial adjustable
XS24U-C	standard	•	•	•			•	•	Symmetric narrow	Radial adjustable
XS24UP-C	standard	•	• •	•		•	•	•	Symmetric narrow	Radial adjustable
XS24UW-C	standard	•	• •	•	•		•	•	Symmetric narrow	Radial adjustable
XS24UPW-C	standard	•	• •	•	•	•	•	•	Symmetric narrow	Radial adjustable
XS24R-C	NO	•	•	•			•	•	Symmetric narrow	Radial adjustable
XS00U-CF	continously powered, low consumption, without washer	• •	• •	•			•	•	Symmetric narrow	Radial adjustable
XS00UP-CF	continously powered, low consumption, without washer	• •	• •	•		•	•	•	Symmetric narrow	Radial adjustable
XS00UW-CF	continously powered, low consumption, without washer	• •	• •	•	•		•	•	Symmetric narrow	Radial adjustable
XS00UPW-CF	continously powered, low consumption, without washer	• •	• •	•	•	•	•	•	Symmetric narrow	Radial adjustable
XS12U-CF	standard, withut washer	•	• •	•			•	•	Symmetric narrow	Radial adjustable
XS12UP-CF	standard, without washer	•	• •	•		•	•	•	Symmetric narrow	Radial adjustable
XS12UW-CF	standard, without washer	•	• •	•	•		•	•	Symmetric narrow	Radial adjustable
XS12UPW-CF	standard, without washer	•	• •	•	•	•	•	•	Symmetric narrow	Radial adjustable



Index	Туре	Voltage	Current	Work type	Functions		Housing	Latch
XS12R-CF	NO, without washer	•	•	•	•	•	Symmetric narrow	Radial adjustable
XS24U-CF	standard, without washer	•	• •	•	•	•	Symmetric narrow	Radial adjustable
XS24R-CF	NO, without washer	•	•	•	•	•	Symmetric narrow	Radial adjustable

Wyjaśnienie funkcji



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Matching mounting elements		
Flat plates	<ul> <li>made out of different materials: stainless steel, standard steel, anodized aluminum</li> <li>polished, plated, galvanized or painted</li> </ul>	
Angle plates	<ul> <li>made out of steel or stainless steel</li> <li>plated, galvanized or painted</li> </ul>	
Boxes	<ul><li> made out of steel</li><li> galvanized or painted</li><li> front or side mounting</li></ul>	
Special plates with latch bolt guide securing profile	<ul> <li>made out of steel or stainless steel</li> <li>plated, galvanized or painted</li> <li>Wykonane ze stali nierdzewnej lub zwykłej ocynkowanej, niklowanej lub lakierowanej</li> </ul>	
Blachy do wmurowania	Wykonane ze stali zwykłej ocynkowanej, montowane w furtkach	

montowane w furtkach

• striking plates adapted to customer

needs



Mounting brackets for order