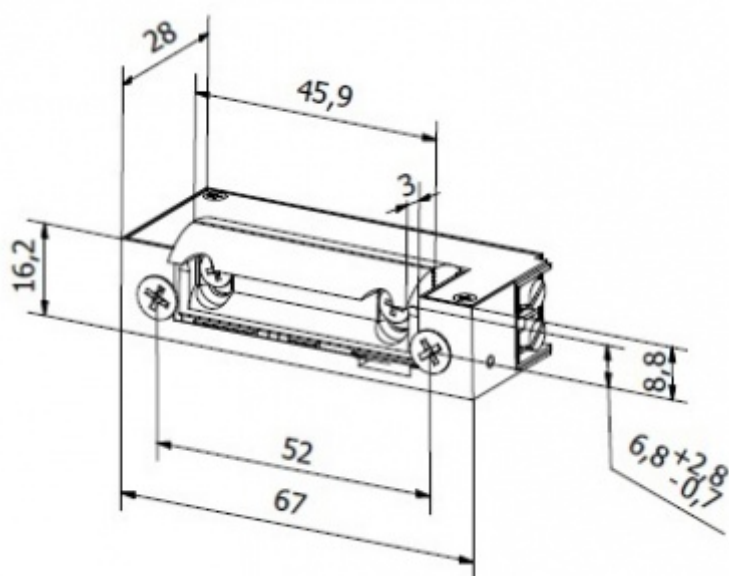


Hartte XSHD-series



Versatile fire-resistant electric strikes XSHD-series have CE certificate enabling application in all types of doors with classification EI60 according to Resolution CPR 305/2011 and the EU harmonized standard for electric strikes 14846.

Narrow, fire protection electric strikes XSHD-series have steel latch with radial shape (it is not outstanding of electric strike outline), adjustable in range of 3,5 mm and symmetric housing, what speeds up and make installation easier in DIN-right and DIN-left doors. Moreover punching in door frame of fire-resistant doors is simplified.

Characteristic:

- for doors with fire-rate EI60, for steel doors with fire-resistant rate EI120
- fail-secure (NC normally closed) or fail-safe (NO normally open)
- symmetric housing and radial latch
- size: width 16,2 mm, height 67 mm, depth 28 mm,
size of version with door status monitoring: 16,2 mm x 72,6 mm x 28,5 mm
- mechanical strength - break-in resistance class 2
- mechanical strength - opening cycles 200.000
- DIN-left and DIN-right doors
- latch adjustable up to 3,5 mm

Models of HARTTE XSHD-series:

- normally closed
- normally open (mounting on additional lock)
- normally closed low consumption

Above models available also with door status monitoring (M) and/or varistor (V).

Electric specification

	12-24V AC/DC	12AC/DC	12DC	12DC NO	24AC/DC	24DC	24DC NO
Index	XSHD00U	XSHD12U	XSHD12N	XSHD12R	XSHD24U	XSHD24N	XSHD24R
Voltage tolerance (V)	AC 10-26 DC 10-26	10-14	10-14	10-14	AC 21-26 DC 20-26	20-26	20-26
Resistance (Ohm)	46	17,6	60	60	60	230	230
Power consumption AC (mA)	12V 185 24V 370	480	-	-	280	-	-
Power consumption DC (mA)	12V 260 24V 520	680	200	200	400	100	100
Continuously powered (100%ED)	yes (12V DC)	no	yes	yes	no	yes	yes

Available models

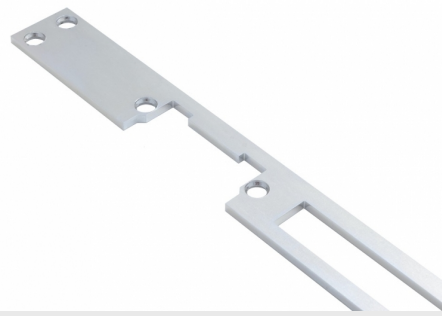
Index	Type	Voltage			Current		Work type		Functions						Housing	Latch
		06V	12V	24V	AC	DC	NC	NO	Mechanical unlocking	Hold open	Monitoring	Vari- stor	Strengthen spring	Latch bolt guide		
XSHD00U	low-consumption, for continuously powered 12V DC		●	●	●	●	●								symmetric, narrow	radial, adjustable
XSHD00UV	low-consumption, for continuously powered 12V DC		●	●	●	●	●					●			symmetric, narrow	radial, adjustable
XSHD00UM	low-consumption, for continuously powered 12V DC		●	●	●	●	●				●				symmetric, narrow	radial, adjustable
XSHD00UMV	low-consumption, for continuously powered 12V DC		●	●	●	●	●	●			●	●			symmetric, narrow	radial, adjustable
XSHD12U	standard		●		●	●	●								symmetric, narrow	radial, adjustable
XSHD12UV	standard		●		●	●	●					●			symmetric, narrow	radial, adjustable
XSHD12N	low-consumption		●			●	●								symmetric, narrow	radial, adjustable
XSHD12NV	low-consumption		●			●	●					●			symmetric, narrow	radial, adjustable
XSHD12R	NO		●			●		●							symmetric, narrow	radial, adjustable
XSHD12RV	NO		●			●		●				●			symmetric, narrow	radial, adjustable
XSHD24U	standard			●	●	●	●								symmetric, narrow	radial, adjustable
XSHD24UV	standard			●	●	●	●					●			symmetric, narrow	radial, adjustable
XSHD24N	low-consumption			●		●	●								symmetric, narrow	radial, adjustable
XSHD24NV	low-consumption			●		●	●					●			symmetric, narrow	radial, adjustable
XSHD24R	NO			●		●		●							symmetric, narrow	radial, adjustable
XSHD24RV	NO			●		●		●				●			symmetric, narrow	radial, adjustable
XSHD12UM	standard		●		●	●	●				●				symmetric, narrow	radial, adjustable
XSHD12UMV	standard		●		●	●	●				●	●			symmetric, narrow	radial, adjustable
XSHD12NM	low-consumption		●			●	●				●				symmetric, narrow	radial, adjustable
XSHD12NMV	low-consumption		●			●	●				●	●			symmetric, narrow	radial, adjustable
XSHD12RM	NO		●			●		●			●				symmetric, narrow	radial, adjustable
XSHD12RMV	NO		●			●		●			●	●			symmetric, narrow	radial, adjustable
XSHD24UM	standard			●	●	●	●				●				symmetric, narrow	radial, adjustable
XSHD24UMV	standard			●	●	●	●				●	●			symmetric, narrow	radial, adjustable
XSHD24NM	low-consumption			●		●	●				●				symmetric, narrow	radial, adjustable
XSHD24NMV	low-consumption			●		●	●				●	●			symmetric, narrow	radial, adjustable
XSHD24RM	NO			●		●		●			●				symmetric, narrow	radial, adjustable
XSHD24RMV	NO			●		●		●			●	●			symmetric, narrow	radial, adjustable

[Helpful information PL](#)

Matching mounting elements

Flat plates

- made out of different materials: stainless steel, standard steel, anodized aluminum
- polished, plated, galvanized or painted



Angle plates

- made out of steel or stainless steel
- plated, galvanized or painted



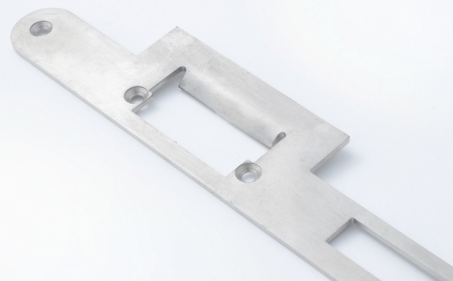
Boxes

- made out of steel
- galvanized or painted
- front or side mounting



Special plates with latch bolt guide securing profile

- made out of steel or stainless steel
- plated, galvanized or painted
- Wykonane ze stali nierdzewnej lub zwykłej ocynkowanej, niklowanej lub lakierowanej



Blachy do wmurowania

Wykonane ze stali zwykłej ocynkowanej, montowane w furtkach

Mounting brackets for order

- striking plates adapted to customer needs