

Standard electric strikes

HARTTE

S-series

- fail-secure (NC normally closed) or fail-safe (NO normally open)
- symmetric housing
- adjustable latch up to 4mm
- size: width 20,5mm, height 75mm, depth 28,5mm, size of version with door status monitoring (M): 20,5mm x 81,8mm x 28,5mm
- mechanical strength – break-in resistance 3500 N (350kg)
- mechanical strength – opening cycles 200.000
- DIN-left and DIN-right doors

Models of HARTTE S-series:

- normally closed
 - with hold-open function
 - with mechanical unlocking
 - with hold-open and mechanical unlocking function
 - NO (normally open)
 - low-consumption
 - for continuous working 100%ED
- Above models available with door status monitoring (M) and/or varistor (V).



Index	S12U	S12N	S12R	S24U	S24N	S24R
Voltage (V)	12AC/DC	12DC	12DC NO	24AC/DC	24DC	24DC NO
Voltage tolerance (V)	AC 10-14/ DC10-14	11-14	7-12	AC 21-26/ DC 18-26	20-26	18-26
Resistance (Ohm)	21	38	63	130	150	250
Power consumption AC (mA)	410	-	-	130	-	-
Power consumption DC (mA)	570	320	200	190	150	100
Max. preload AC (N)	98	-	-	98	-	-
Max. preload DC (N)	18	12	10	20	13	10
Loudness (1=low, 2=medium, 3=high)	2	1	1	1	1	1
Continuously powered (100%ED)	no	option	yes	no	option	yes

Narrow electric strikes

HARTTE

XS-SERIES

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

Models of HARTTE XS-series:

- normally closed
 - with hold-open function
 - with mechanical unlocking
 - with hold-open and mechanical unlocking function
 - NO (normally open)
 - low-consumption
 - for continuous working 100%ED
 - with strengthened spring for doors with latch pressing
- Above models available with door status monitoring (M) and/or varistor (V).
XS-B-series recommended for doors with lock latch pressing on electric strike



XS-C-series with lock latch guide ensuring smooth slide of latch bolt eliminates necessity of wide punching for electric strike in door frames.



Index	XS06A	XS12U	XS12N	XS12R	XS24U	XS24N	XS24R
Voltage (V)	12AC	12AC/DC	12DC	12DC NO	24AC/DC	24DC	24DC NO
Voltage tolerance (V)	7-14	AC 10-14 DC 10-14	9-14	9-14	AC 21-26 DC 16-26	20-26	18-26
Resistance (Ohm)	8	17,6	60	60	60	230	230
Power consumption AC (mA)	1100	480	-	-	280	-	-
Power consumption DC (mA)	-	680	200	200	400	104	104
Max. preload AC (N)	120	100	-	-	120	-	-
Max. preload DC (N)	-	70	68	20	70	54	20
Loudness (1=low, 2=medium, 3=high)	3	2	1	1	2	1	1
Continuously powered (100%ED)	no	no	option	yes	no	no	yes