

Fitting guidelines

- ASSA electric strikes in the 960-series should be fitted with faceplates in the 900-series with four screws.
- To retain the characteristics of the strike, the strike should be;
 - aligned with the faceplate of the lock case.
 - fitted with a 3 mm +/- 1 mm gap between the face of the strike and the faceplate of the lock case.
- Lubricate the cylinder latch with ASSA lock grease.

Consider this:



Not overcoating



Careful assembly



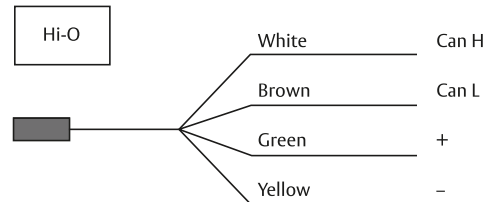
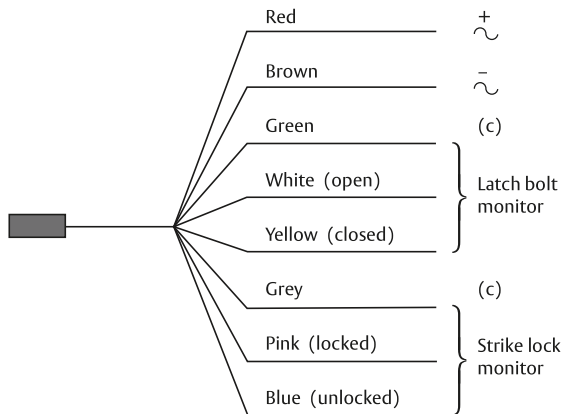
Not waterproof



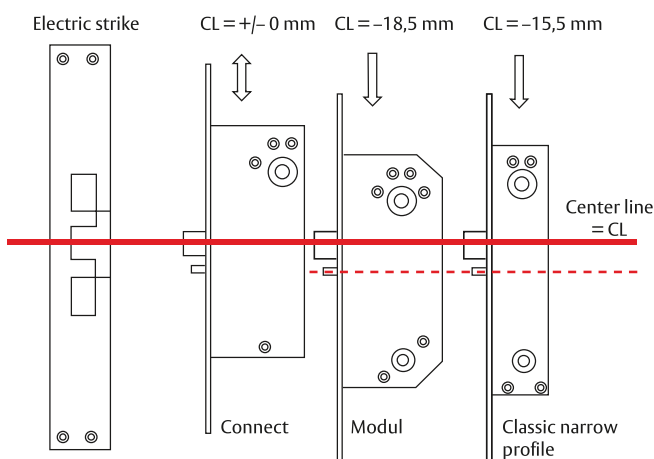
No filings. Do not adjust with fitted strike!

Wiring

- All electric strikes in 960-series, not Hi-O, can be supplied with 12-24V AC/DC +/-10%. Power consumption 24V max 300/min 150mA, 12V max 700/min 350mA.
- Hi-O versions shall be supplied with 12-24V DC, current max 700mA/ min 150mA.
- Protected diode is not required.



Height ratios for various lock



Type	Technical data					
	Holding	Pre-load	Function	Latch bolt monitoring	Strike lock monitoring	Hi-O
960	15000 N	Yes	Fail locked	Yes	Yes	-
961	15000 N	Yes	Fail unlocked	Yes	Yes	-
960C	15000 N	Yes	Fail locked	Yes	Yes	Yes
961C	15000 N	Yes	Fail unlocked	Yes	Yes	Yes

Fire protection

Model 960 and 960C are certified according to Swedish regulation for use in fire protective doors up to grade E/EI 60 together with lock case (e.g. Connect 232, modular 6585). All models 960/961/960C/961C can be used in fire protective doors together with double latch locks (locks with handle latch) together with designated faceplate (e.g. 930).