



ABS - AMERICAN BUILDING SUPPLY, INC.

Tech Tips



STRIKING STRIKES

A great many of you deal with Timely frames on a daily basis. One of the unique features is the snap-on molding that allows for quick installation. For a standard installation this works quite well. When you need to install an electric strike you run into a couple of problems. First is the trim is thicker than most and second is the offset reveal. Most strikes only reach to about half the thickness of the trim and do not deal with the offset reveal. For years most installer have been making due with a strike that did not fit well. Well, no more. Trine offers two strikes that are specifically designed for Trine frames that deal with both issues.

The two Trine strikes that are designed for Timely frames are sold as two components. The first part is the body only (30LC). The second part is the faceplate. Here you have two choices. For the standard ANSI prep of 4-7/8" the 478X-375 faceplate is available. For the 2-3/4" prep the 234X-375 faceplate is also available. American Building Supply stocks the body with the line conditioner option. The line conditioner will regulate input voltages anywhere from 12 to 24 volts in either AD or DC. It also conditions the output to reduce heat and provide current surge protection. The line conditioner is an external component you just drop in the frame or install at the power source. Trine's 478X-375 and the 234X-375 provide a perfect fit every time.

HES has just released their new 5900 series strike. This new and innovative strike has been a hot seller since it has hit the streets. The 5900 series fits a standard ANSI 4-7/8" prep and requires "NO CUTTING". Its new ramp design has many advantages over the Securitron Unlatch. The Unlatch uses motors to push out the latch. These can be noisy and prone to problems in high use areas. The HES 5900 uses a simple and effective ramp design. Once the strike is activated the latch is allowed to travel up a ramp guiding the latch out of the strike. The body for the 5900 is a 5900 630 and the option (faceplate) is a 591.

No cutting strikes have been around for rim panic devices for several years now. The 3/4" thick HES 9600 and the Trine 4800 both only require 3 holes to be drilled, two for mounting and one for the wires. These work great when the panic is installed correctly. Both manufacturers offer shims for when the panic is mounted slightly away from the strike. HES offers the 9500/9600 108 spacer and Trine include a spacer in the 4800 as a standard feature. The 4800 also have all the features of the line conditioner built in. HES offers the Smart Pack, which has all the features of the line conditioner along with a timer. There is nothing you can do if the exit is mounted slightly closer to the strike. That is until the end of this year. Trine will offer the 4850 surface mounted strike. This strike will be only 1/2" thick instead of the standard 3/4" thickness. Most of the time you do not realize the strike is slightly off until you get to the job site and try to install either the 9600 or the 4800. When the 4850 hits later this year it will quickly become the go to strike for some. With its 1/2" thickness and spacers it will save a lot of time and in turn money for the savvy installer.