

8.1.7 LED modules

Only LED modules with permanently integrated LEDs are available for illuminating the 3SU1 pushbuttons and signaling devices.

LED modules can only be mounted on a 3-slot holder or in the enclosure. LED modules are always snap-mounted at position 3 in the holder or in the enclosure.

These devices are available in different variants according to the following features:

- Spring-type terminals
- Screw terminals
- PCB installation
- Front plate mounting
- Base mounting (enclosure mounting)
- Colors
- Voltages

LED modules bear terminal designations in accordance with EN 50013.

Certificate

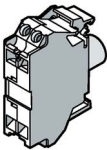
"Taking into consideration the requirements according to EN 61131-2, Type 1, we confirm that the 3SU1 LED module 24 V AC/DC (3SU1401-.BB.O-.AAO) is compatible with the SIMATIC ET 200SP digital output modules, DQ 8 x 24 V DC / 0.5 A High Feature (6ES7132-6BFOO-OCA) and DQ 8 x 24 V DC / 0.5 A Standard (6ES7132-6BFOO-OBA)."

Additional information can be found in the Internet: Siemens Industry Online Support (<https://support.industry.siemens.com/cs/en/en/view/109741498>)

8.1.8 LED modules for front plate mounting

LED modules for front plate mounting are installed on the rear face of a holder.

You will find more information in Chapters "Holders (Page 221)" and "Mounting (Page 205)".

 <p>Typical diagram</p>	Operating voltage	Color of the LED	Article No.
	Siemens Industry Mall (http://mall.industry.siemens.com/mall/en/WW/Catalog/Products/10221527)		
	24 V AC/DC	Amber	3SU1401-1BB00-xAA0
		Red	3SU1401-1BB20-xAA0
		Yellow	3SU1401-1BB30-xAA0
		Green	3SU1401-1BB40-xAA0
		Blue	3SU1401-1BB50-xAA0
		White	3SU1401-1BB60-xAA0
	110 V AC	Amber	3SU1401-1BC00-xAA0
		Red	3SU1401-1BC20-xAA0
		Yellow	3SU1401-1BC30-xAA0
		Green	3SU1401-1BC40-xAA0
		Blue	3SU1401-1BC50-xAA0
		White	3SU1401-1BC60-xAA0
	230 V AC	Amber	3SU1401-1BF00-xAA0
		Red	3SU1401-1BF20-xAA0
		Yellow	3SU1401-1BF30-xAA0
		Green	3SU1401-1BF40-xAA0
		Blue	3SU1401-1BF50-xAA0
		White	3SU1401-1BF60-xAA0

x: 1 = screw terminals; x: 3 = spring-type terminals