

Specification Change Notice

SP Series Illuminated Pushbutton Switch 【LED : Multi-Color (22)】

We would like to inform you that specification of LED (Multi-Color) will be changed after November 2, 2026. No change in external dimensions and part number. The details are as follows.

●LED Ratings

		Before Change			After Change		
Supply Voltage		DC5V・12V・24V			Multi-Color		
LED Color		Red	Super-Green	Super-Blue	Red	Super-Green	Super-Blue
Max Forward Current	IFM(mA)	50	35	25	50	35	30
Power Dissipation	(mW)	127	124	89	127	124	97
		150(Simultaneous lighting)			150(Simultaneous lighting)		
Reverse current rating	IR (mA)	—	—	—	85		
Forward voltage	VF (Typ.) (V)	2.2	3.2	3.2	2.2	3.2	2.9
Pulse Lighting	Pulse Width PW (μs)	10 ⁴			10 ⁴		
	Duty Ratio DR	10 ⁻¹			10 ⁻¹		
	Allowable forward current IFP (mA)	150	110	80	150	110	100

●Maximum forward current – Ambient temperature

