

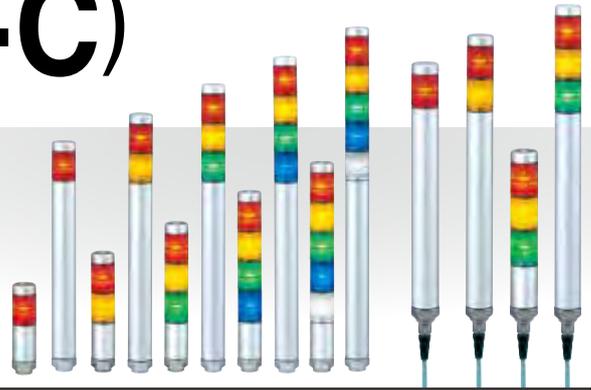
Signal Tower

MP(-C)/MPS(-C)

φ30 mm	LED	Indoor Use	Upright Mounting	Ambient Temperature -30°C~+60°C	Ambient Temperature -20°C~+60°C	Red, Amber, Green, Blue, White
Red, Amber, Green	Change Number of Tiers	Continuous On	CE	RoHS 10	UL	IP65
M12 Type	Wire Leads Type					



Optional MP-B Buzzer



MP type: Standard, 220mm long body
MPS type: Short, 45mm long body

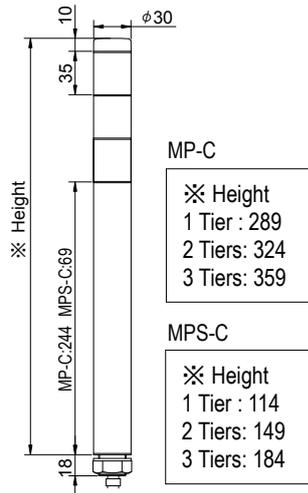
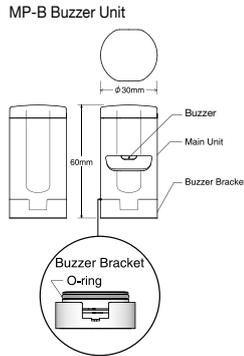
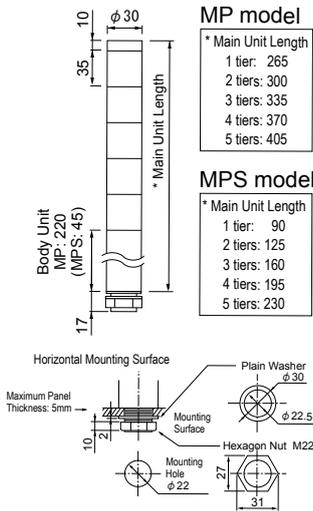
Model Number Configuration

MP-302C-RYG+FB247



① Model MP = Standard Body MPS = Short Body	③ Rated Voltage 02 = 24V AC / DC	⑤ Luminous Color R = Red Y = Amber G = Green B = Blue C = White (Top to bottom)	⑥ Special Number +FB247 = MPS-302C
② Tiers 1 = 1 Tier 2 = 2 Tiers 3 = 3 Tiers 4 = 4 Tiers 5 = 5 Tiers	④ Lead Type None = Wire Leads C = M12 Quick Disconnect		

Dimensions (mm)



Product List

Model Number	Body	Number of Tiers	Rated Voltage	Luminous Color	Power Consumption	Mass
MP-102-R	Standard body	1	24V AC / DC	Red	0.8W	0.21kg
MP-102-Y	Standard body	1	24V AC / DC	Amber	0.9W	0.21kg
MP-102-G	Standard body	1	24V AC / DC	Green	0.6W	0.21kg
MP-102-B	Standard body	1	24V AC / DC	Blue	0.6W	0.21kg
MP-102-C	Standard body	1	24V AC / DC	White	0.6W	0.21kg
MP-202-RY	Standard body	2	24V AC / DC	Red, Amber	1.7W	0.23kg
MP-202-RG	Standard body	2	24V AC / DC	Red, Green	1.3W	0.23kg
MP-302-RYG	Standard body	3	24V AC / DC	Red, Amber, Green	2.2W	0.25kg
MP-402-RYGB	Standard body	4	24V AC / DC	Red, Amber, Green, Blue	2.7W	0.27kg
MP-502-RYGBGC	Standard body	5	24V AC / DC	Red, Amber, Green, Blue, White	3.2W	0.29kg
MPS-102-R	Short body	1	24V AC / DC	Red	0.8W	0.11kg
MPS-102-Y	Short body	1	24V AC / DC	Amber	0.9W	0.11kg
MPS-102-G	Short body	1	24V AC / DC	Green	0.6W	0.11kg
MPS-102-B	Short body	1	24V AC / DC	Blue	0.6W	0.11kg
MPS-102-C	Short body	1	24V AC / DC	White	0.6W	0.11kg
MPS-202-RY	Short body	2	24V AC / DC	Red, Amber	1.7W	0.13kg
MPS-202-RG	Short body	2	24V AC / DC	Red, Green	1.3W	0.13kg
MPS-202-YG	Short body	2	24V AC / DC	Amber, Green	1.4W	0.13kg
MPS-302-RYG	Short body	3	24V AC / DC	Red, Amber, Green	2.2W	0.15kg
MPS-402-RYGB	Short body	4	24V AC / DC	Red, Amber, Green, Blue	2.7W	0.17kg
MPS-502-RYGBGC	Short body	5	24V AC / DC	Red, Amber, Green, Blue, White	3.2W	0.19kg
MP-102C-R	Standard body	1	24V DC	Red	0.8W	0.24kg
MP-102C-Y	Standard body	1	24V DC	Amber	0.8W	0.24kg
MP-102C-G	Standard body	1	24V DC	Green	0.6W	0.24kg
MP-202C-RG	Standard body	2	24V DC	Red, Green	1.3W	0.26kg
MP-202C-YG	Standard body	2	24V DC	Amber, Green	1.3W	0.26kg
MP-202C-GR	Standard body	2	24V DC	Green, Red	1.3W	0.26kg
MP-302C-RYG	Standard body	3	24V DC	Red, Amber, Green	2.1W	0.28kg
MP-302C-YGR	Standard body	3	24V DC	Amber, Green, Red	2.1W	0.28kg
MPS-302C-RYG+FB247	Short body	3	24V DC	Red, Amber, Green	2.1W	0.18kg

Specification

Supported Transistors	NPN / PNP (Wire Leads type) NPN (M12 type)
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Optional Parts

For details refer to P. 93 to P. 98

Product Name	Model Number	Specification
L-Bracket	SZL-001	-
*Alarm Unit	MP-B	24V AC/DC, 0.7W, 80 dB at 1m

* Operates with Red LED module.

Optional Parts for Unit Reconfiguration

Product Name	Model Number
Red LED Unit	B72100182-1F1
Amber LED Unit	B72100182-2F1
Green LED Unit	B72100182-3F1
Blue LED Unit	B72100182-4F1
White LED Unit	B72100182-7F1

Product Name	Model Number
Center Shaft for 1-tier	S33552120-0355F1
Center Shaft for 2-tier	S33552120-0390F1
Center Shaft for 3-tier	S33552120-03125F1
Center Shaft for 4-tier	S33552120-03160F1
Center Shaft for 5-tier	S33552120-03195F1