

**CATALOG No.96F**GENERAL CATALOG

# **FOOT SWITCHES**

Made in Japan



# **M4 Series**

M4 pedal body is made in ABS resin and is mini-type foot switch of high credibility.



#### Features

- Smart design harmonizes to all devices.
- It is made in safe and strong ABS resin and it is safe in pressure operation of 1000 N.
- It can make nameplate (12 × 50) display as well of your company for OME.
- 2 color of gray and black is standard. (OFL-SA-M4, OFL-SA5-M4, OFL-SA-M45 is only gray.)

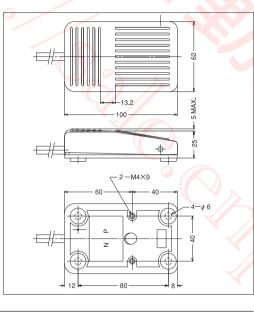
# Mini-type for small device

• OFL-—-M4 Type (Backward fulcrum)



● OFL-V-M4 Type





# Twin Type

OFL-T -M4 Type (Backward fulcrum)



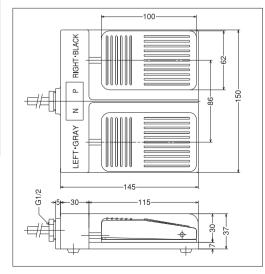
 Contact and sender wire classification by color
 Each side SPDT

 COM (BLACK)
 NO (WHITE)
 COM (BROWN)
 NO (GREEN)

 NC (RED)
 NC (YELLOW)

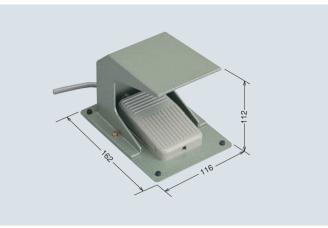
#### Major Applications

 Most appropriate to operation of electromagnet switch and 2 circuits.



#### Protection cover

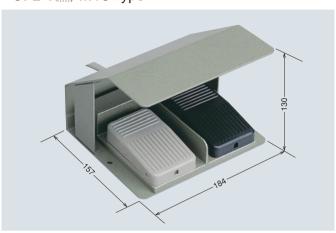
● OFL- -M4CType



\*\* This protection cover may be used in common for the S3, M3, M4, S5, and P types. (See P31.)

# **Twin Type Protection cover**

● OFL-T \_\_\_-M4C Type



This twin-type protection cover may be used in common for the S3, M3, M4, and FS2 types. (See P31.)

	Type	Color	Protection Cover		Function		Rating	Switch	Contact	VCTF cord	Operating force	Weight
1 9 00	00101	С	CS	Momentary	Alternate	riating	OWITCH	Contact	VOTI COIG	N	g (approx.)	
	OFL- V -M4	Black	0	0	•	_	6A-250VAC	MICRO Switch V	1a	VFF 0.75mm <sup>2</sup> 2C 2m	10 (1.0kgf)	150
	OFL- 1V -M4	Gray	0	0	•	_			1c	0.75mm <sup>2</sup> 3c 1m		170
	OFL- TV -M4	Black · Gray	0	_	Twin Type	_			1c for each side	0.75mm <sup>2</sup> 6c 1.5m		920
	OFL- VG -M4	Black	0	0	•	_	0.1A-30VDC / Minimum Load \	\	1c	0.5mm <sup>2</sup> 3c 2m		200
	OFL-TVG-M4	Black · Gray	0	_	Twin Type	_	2mA-12 1mA-24 VDC 5A-250VAC		1c for each side	0.5mm <sup>2</sup> 6c 1.5m		870
	OFL- SA -M4	Gray	0	0	_	•		S	1c	0.5mm <sup>2</sup> 3c 1.5m		200

#### ■ Seal structure switch inclusion type

(IP class as indicated or equivalent)

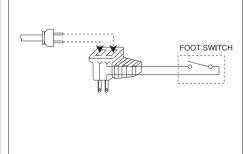
OFL- VG5 -M4	Gray	0	0	•	_	0.1A-30VDC	V (IP67)	1c	0.75mm <sup>2</sup> 3c 25cm	10	100
OFL- SA5 -M4	Gray	0	0	_	•	2A-250VAC	S (IP50)	1c	0.5mm <sup>2</sup> 3c 1.5m	(1.0kgf)	200

The protection cover OFL-C weighs 610 g (approx.) while the new protection cover OFL-CS (stainless steel, optional) weighs 1,310 g (approx.).
If to be attached, add its weight to the weight of the switch type being used.

### With middle plug socket

OFL-—-M45 Type (Backward fulcrum)





#### Features

- It is a slot of AC100V•2 P plug and middle switch can be operated.
- ABS resin product and wiring construction work is not needed.
- It is small, solidity and it is economical.
- Size is same M4.

#### ■ M45形

Type	Color	Protection Cover		Function		Rating	Switch	Contact	VCTFK cord	Operating force	Weight
1,750		С	CS	Momentary	Alternate	Hailing	SWILCH	Contact	VCTT K COIU	N	g(approx.)
OFL-V-M45	Gray	0	0	•	_	6A-125VAC	V	1a	- 1.25mm² 2c 2.5m	10 (1kgf)	280
OFL-SA-M45	Gray	0	0	_	•	5A-125VAC	S	1a			

8