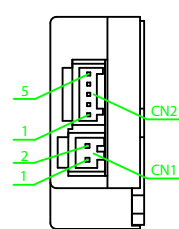


CN3 Motor cable connection

Color	Description
Gray	0V
Blue	12V
Red	Motor coil U
White	Motor coil V
Black	Motor coil W
Purple	Hall signal U
Orange	Hall signal V
Green	Hall signal W
Light blue	Thermister



Control connector CN2

	Description
5	Pulse output NPN O.C
4	Error output O.C (24V)
3	External input voltage for speed variation 0 - 10V
2	Direction signal
1	RUN / Stop signal

Power connector CN1

	Description
2	0V
1	+24V

Connectors

	Header	Plug	Contact	
CN1	WAGO 734-162	WAGO 734-102	-	WAGO
CN2	WAGO 733-365	WAGO 733-105	-	WAGO
CN3	S9B-XH-A (LF)	XHP-9	SXH-001T-P0.6	CWB/JST

SW2	Set speed
9	60 m/min
8	55 m/min
7	50 m/min
6	45 m/min
5	40 m/min
4	30 m/min
3	20 m/min
2	15 m/min
1	10 m/min
0	7.5 m/min

Default setting

Note: In case of PM486FE

Setting

SW1	Function	ON	OFF	Default setting	
				FN	FP
1	Error reset	Manual	Automatic	ON	ON
2	Speed variation	External	Internal	OFF	OFF
3	Direction			OFF	OFF
4	Error signal	Discharges in normal status	Discharges when error arises	OFF	OFF
5	Brake	Servo brake	Short brake	OFF	OFF
6	Output type	PNP	NPN	OFF	ON

Setting

VR	Default setting
1	Acceleration
2	Deceleration

機種・仕様 CBM-105FN, FP		NPS 品目 No.	部 品 名	
材質・規格・寸法		基板完成品		
第3角法 単位 mm		図 面 No.		
普通公差		承認	審査	設計
JIS B 0419-mK		用紙サイズA3	製図	

