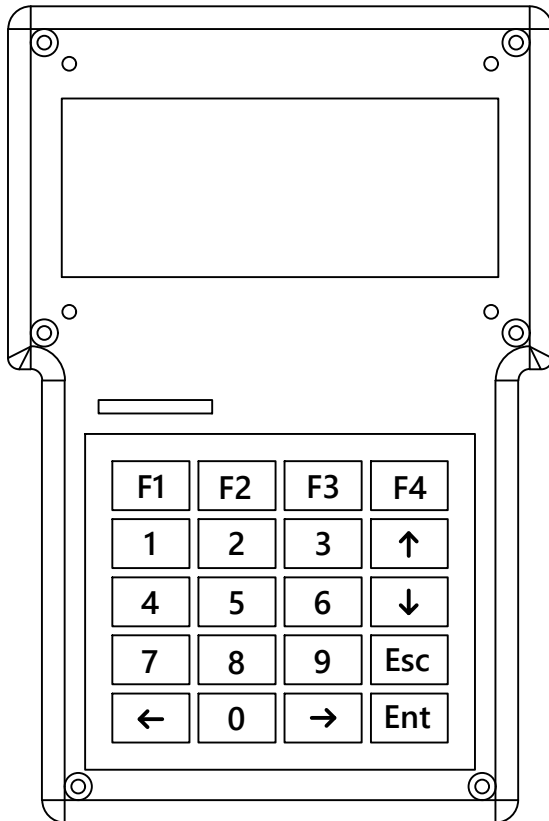


PENDANT INTERFACE GUIDANCE

PENDANT INTERFACE



MAPPING RUNNING MENU

KEY	FUNCTION	VALUE
F1	Change mapping menu	-
F2	Set control mode	Position ctrl Angle Control
F3	Change move variable	X, Y, Z / A1-A6
F4	Set change value mode	Continues mode Distance mode Step mode
↑	Increase move value	-
↓	Decrease move value	-
←	Next point	-
→	Previous point	-
Esc	Back to home menu	-
Ent	Save pattern	-

HOME MENU

KEY	FUNCTION	VALUE
F1	Auto home	-
F2	Set control mode	Position ctrl Angle Control
F3	Change move variable	X, Y, Z / A1-A6
F4	Set change value mode	Continues mode Distance mode Step mode
Num	Set distance value	-
↑	Increase move value	-
↓	Decrease move value	-
←	Delete	-
→	OK	-
Esc	Insert coma	-
Ent	Move to preparation menu	-

PREPARATION MENU

KEY	FUNCTION	VALUE
F1	Change running mode	Welding, Mapping, Preview
F2	Change running speed	LOW, MED, HIGH
↑	Increase preview point	-
↓	Decrease preview point	-
Esc	Back to home menu	-
Ent	Start running	-

WELDING RUNNING MENU

KEY	FUNCTION	VALUE
F1	Pause	-
F2	Hold lcd information	-
←	Previous running menu	-
→	Next running menu	-
Esc	Stop	-
Ent	Continue	-

DIGAMBAR : ALFONSUS GIOVANNI MAHENDRA P. NIM : 40040621650042

HALAMAN : 1/3 TANGGAL : 12 Juli 2024

PERANCANGAN INTERFACE PENDANT
UNTUK WELDING ARM MANIPULATOR 6 DOF

STR - TEKNIK LISTRIK INDUSTRI
SEKOLAH VOKASI UNIVERSITAS DIPONEGORO
SEMARANG

A4

PENDANT INTERFACE GUIDANCE

HOME MENU POS CTRL

X:0.000<
Y:0.000
Z:0.000
Cont Home Pos

HOME MENU ANGLE CTRL

A.1:0.000 A4:0.000<
A2:0.000 A5:0.000
A3:0.000 A6:0.000
Cont Hom Ang

MAPPING PREP MENU

Mapped Pts 120

Mapping Prep

PREVIEW PREP MENU

Select Point : 98

Preview Prep

WELDING PREP MENU

Set Speed LOW
Mapped Pts 120

Welding Prep

MAPPING MENU 1

X:0.000<
Y:0.000
Z:0.000
Cont Map Pos

MAPPING MENU 2

A.1:0.000 A4:0.000<
A2:0.000 A5:0.000
A3:0.000 A6:0.000
Cont Map Ang

MAPPING MENU 3

Start Pts :1 <
End Pts :1
Pattern :Linear
Cont Map Mem

PREVIEW MENU

Point Pos :24
Welding spd :15

Run Linear

DIGAMBAR	: ALFONSUS GIOVANNI MAHENDRA P.	NIM	: 40040621650042
HALAMAN	: 2/3	TANGGAL	: 12 Juli 2024
PERANCANGAN INTERFACE PENDANT UNTUK WELDING ARM MANIPULATOR 6 DOF			
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PENDANT INTERFACE GUIDANCE

WELDING MENU 1

X:0.000
Y:0.000
Z:0.000
RunLinear

WELDING MENU 2

A.1:0.000A4:0.000
A2:0.000A5:0.000
A3:0.000A6:0.000
RunLinear

WELDING MENU 3

Current Pt1
Current SpdLOW
RunLinear

WELDING PAUSE MENU

PAUSED
RunLinear