

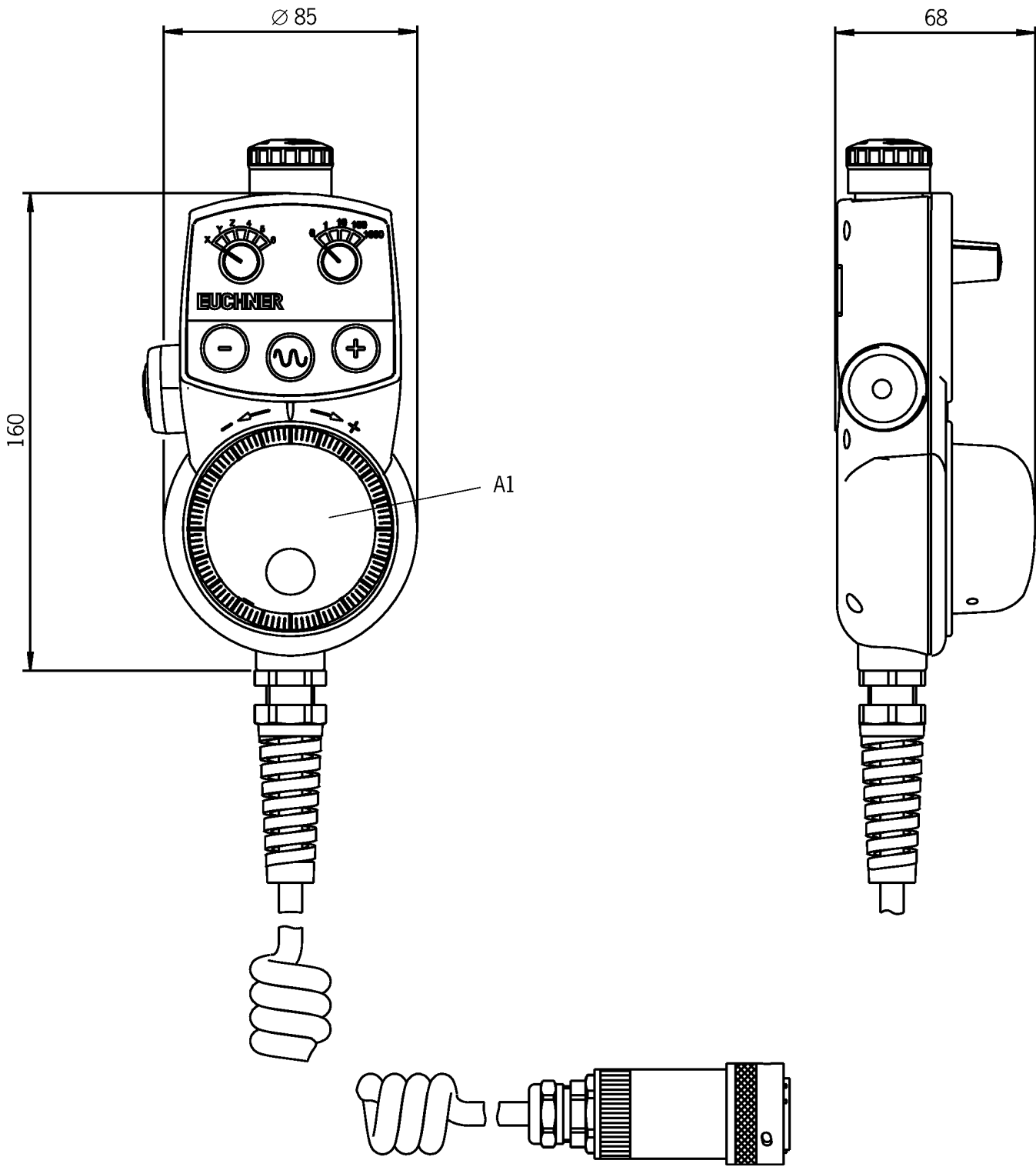
HBA-100194 (Order no. 100194)

Hand-held pendant station HBA, EMERGENCY STOP device, enabling switch, membrane pushbuttons, handwheel, selector switch

- ▶ Handwheel, 100 pulses, wear-free magnetic detent mechanism
- ▶ 1 enabling switch, 3-stage, 2 NO contacts each
- ▶ Tamper-proof EMERGENCY STOP device according to EN ISO 13850, dual-channel
- ▶ 1 selector switch with 6 positions (X, Y, Z, 4, 5, 6)
- ▶ 1 selector switch with 5 positions (0, 1, 10, 100, 1000)
- ▶ 3 membrane pushbuttons, 1 NO contact each

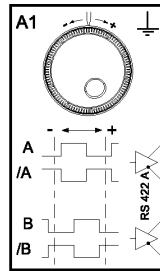


Dimensional drawings



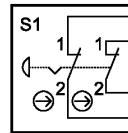
Connection examples

A1:
Handrad 100 Impulse
handwheel 100 pulses
RS422 / A05



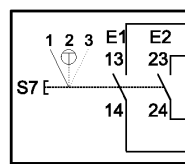
X1/6	0 V	WH	ws	A
X1/5	UB: +5 V +/-5%	BN	br	B
X1/1	A	GN	gn	C
X1/2	/A	YE	ge	D
X1/3	B	GY	gr	E
X1/4	/B	PK	rs	F

S1:
NOT-AUS
emergency-stop



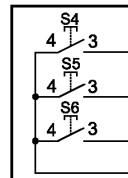
BU	bl	G
RD	rt	H
BK	sw	J
VT	vt	K

S7:
ZXE
Zustimmtaster links
enabling push button
left



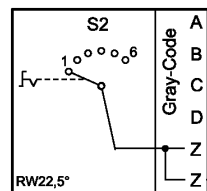
X2/3	RDBU	rtbl	M
X2/2	GNWH	wsgn	N
X2/4	BNGN	brgn	P
X2/1	YEWB	wsge	R

S4:
Taste links
push button left
S5:
Taste mitte
push button middle
S6:
Taste rechts
push button right



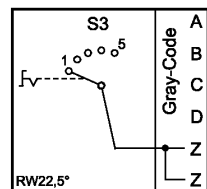
X3:2	BNGY	gebr	S
X3:3	GYWH	wsgr	T
X3:4	BNRD	brrt	a
X3:1			

S2:
Achswahl
Stufenschalter links
selector switch left
6-stellig
6 positions



LP2	BNGY	grbr	U
LP1	WHPK	wsrc	V
LP3	BNPK	rsbr	W

S3:
Inkrementauswahl
Stufenschalter rechts
selector switch right
5-stellig
5 positions



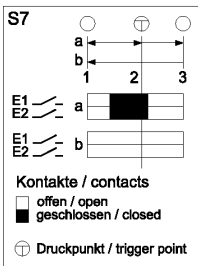
LP2	BUWH	wsbl	X
LP1	BNBU	brbl	Y
LP3	RDWH	wsrt	Z
LP5			
LP6			

Litzen nicht angeschlossen
wires not connected

+24V	GYPK	grrs	L
	BKWH	wssw	b
	BKBN	brsw	c
	GNGY	grgn	d
	YEGY	gegr	e
	shield	Schirm	

Steckverbinder:
Burndy, Metall, 28 polig
connector:
Burndy, metal, 28 pin

Leitung / cable:
28x0,14²



S2	DCBA
1	0000 X
2	0001 Y
3	0011 Z
4	0010 4
5	0110 5
6	0111 6

S3	DCBA
1	0000 0
2	0001 1
3	0011 10
4	0010 100
5	0110 1000