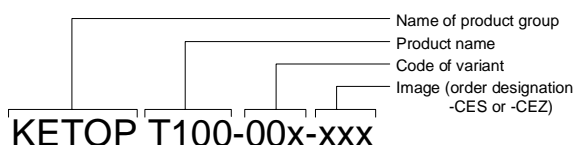
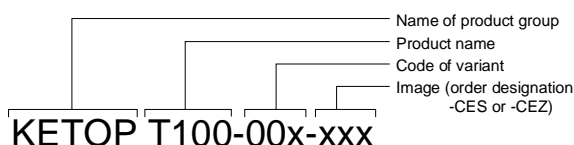


KETOP T100



Order designation	KETOP T100-002-xxx	KETOP T100-003-xxx	KETOP T100-005-xxx
Dimensions			
- Diameter:	290 mm		
- Total height incl. handle:	130 mm		
Weight	1950 g	1925 g	1990 g
Display	graphics-capable LCD		
- Type:	STN		
- Size:	8.4 " (175 x 130 mm)	8.4 " (175 x 130 mm)	7.7 " (160 x 120 mm)
- Resolution:	SVGA 800 x 600 pixels	SVGA 800 x 600 pixels	VGA 640 x 480 pixels
- Representation:	256 colors		
- Background lighting:	CCFT-cold cathode tube (40,000 h operating life)		
Touch	analog-resistive		
Membrane keypad	23 keys		
Control elements (evaluation in device)	handwheel	-	handwheel override potentiometer
Operating elements (evaluation in device)	keyswitch I-O-II	-	keyswitch I-O-II button I, button O
Safety elements (external evaluation)	2 enabling switches (3 positions, 2 circuits), emergency stop switch (2 circuits)		
Processor	Intel StrongARM 1110		
Memory	64 MB Flash 64 MB DRAM		
PC-Card-Slot	1 slot for cards of type I, II, III		
Interfaces	Ethernet 10BaseT, RS-422-A, RS-232-C (Debug)		
Power supply	24 V DC		
Current consumption	300 mA at 24 V DC		
Environmental conditions			
- Operating temperature:	0 °C to 50 °C		
- Storage temperature:	-25 °C to 70 °C		
- Relative humidity of air:	5 % to 95 %		
- Vibration resistance:	10 Hz ≤ f ≤ 57 Hz with 0,075 mm, 57 Hz ≤ f ≤ 150 Hz with 1 g (EN 61131)		
- Shock resistance:	15 g / 11 ms (EN 61131)		
- Degree of protection:	IP 54		
Monitoring function	Watchdog		
Operating system	Windows CE 3.0		
Image	CES ... Image for Windows CE Standard		
	CEZ ... Image for Windows CE with zenOn Runtime		

KETOP T100



Order designation	KETOP T100-006-xxx	KETOP T100-007-xxx	KETOP T100-008-xxx
Dimensions			
- Diameter:	290 mm		
- Total height incl. handle:	130 mm		
Weight	2010 g	1960 g	1940 g
Display	graphics-capable LCD		
- Type:	STN		
- Size:	7.7 " (160 x 120 mm)		
- Resolution:	VGA 640 x 480 pixels		
- Representation:	256 colors		
- Background lighting:	CCFT-cold cathode tube (40,000 h operating life)		
Touch	analog-resistive		
Membrane keypad	23 keys		
Control elements (evaluation in device)	joystick (2-axis)	handwheel	-
Operating elements (evaluation in device)	keyswitch I-O-II	keyswitch I-O-II	-
Safety elements (external evaluation)	2 enabling switch (3 positions, 2 circuits), emergency stop switch (2 circuits)		
Processor	Intel StrongARM 1110		
Memory	64 MB Flash 64 MB DRAM		
PC-Card-Slot	1 slot for cards of type I, II, III		
Interfaces	Ethernet 10BaseT, RS-422-A, RS-232-C (Debug)		
Power supply	24 V DC		
Current consumption	300 mA at 24 V DC		
Environmental conditions			
- Operating temperature:	0 °C to 50 °C		
- Storage temperature:	-25 °C to 70 °C		
- Relative humidity of air:	5 % to 95 %		
- Vibration resistance:	10 Hz ≤ f ≤ 57 Hz with 0,075 mm, 57 Hz ≤ f ≤ 150 Hz with 1 g (EN 61131)		
- Shock resistance:	15 g / 11 ms (EN 61131)		
- Degree of protection:	IP 54		
Monitoring function	Watchdog		
Operating system	Windows CE 3.0		
Image	CES ... Image for Windows CE Standard		
	CEZ ... Image for Windows CE with zenOn Runtime		