







INDUSTRIAL KEYBOARDS		TYPENUMBER	FORMAT	BACKLIT	SEALING
	Handheld, no pointer	KBM36F1yyy	panel mount	no	IP65
		KBM36S1yyy	desktop	no	IP65
	38mm IP68 ball	KBMT26F1yyy	panel mount	no	IP65
		KBMT26S1yyy	desktop	no	IP65
	50mm ball	KBLT106Fxyyyy	panel mount	no	IP65
		KBLT106Sxyyyy	desktop	no	IP65
	no pointer	KBM103Fxyyyy	panel mount	no	IP65
		KBM103Sxyyyy	desktop	no	IP65
	38mm ball	KBMT106Fxyyyy	panel mount	no	IP65
		KBMT106Sxyyyy	desktop	no	IP65
	touchpad	KBSP106Fxyyyy	panel mount	no	IP65
		KBSP106Sxyyyy	desktop	no	IP65
	full travel, 25 mm ball	KFTC89S1	desktop	no	IP40
	no pointer	KSM103Bxyyyy-WLED	panel mount / bezel	yes	IP67
		KSM103Sxyyyy-WLED	desktop	yes	IP67
	ergonomical trackball	KSME103BxUSB-WLED	panel mount / bezel	yes	IP67
		KSME103SxUSB-WLED	desktop	yes	IP67
	38mm ball	KSML38F1yyy-WLED	panel mount	yes	IP65
		KSML38S1yyy-WLED	desktop	yes	IP65
	50mm IP68 ball	KSML92Fxyyyy-WLED	panel mount	yes	IP67
		KSML92Sxyyyy-WLED	desktop	yes	IP67
	50mm ball	KSML106Bxyyyy-WLED	panel mount / bezel	yes	IP65
		KSML106Fxyyyy-WLED	panel mount	yes	IP65
		KSML106Sxyyyy-WLED	desktop	yes	IP65
	50mm IP68 ball	KSMX106Bxyyyy-WLED	panel mount / bezel	yes	IP67
		KSMX106Fxyyyy-WLED	panel mount	yes	IP67
		KSMX106Sxyyyy-WLED	desktop	yes	IP67

Country layouts : US (US), Cyrillic Russian (RU), Belgian (BE), French (FR), Spanish (SP), Italian (IT), UK (UK), Danish (DK), Swedish (S), Norwegian (NO), German (DE), Korean (KO), Turkish (TR)

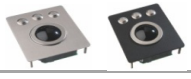







INDUSTRIAL KEYBOARDS		TYPENUMBER	FORMAT	BACKLIT	SEALING
	no pointer	KST102Fxyyy	panel mount	no	IP67
		KST102Sxyyy	desktop	no	IP67
	25mm ball	KSTC36F1yyy	panel mount	no	IP65
		KSTC36S1yyy	desktop	no	IP65
	50mm IP68 ball	KSTL105Bxyyy	panel mount / bezel	no	IP67
		KSTL105Fxyyy	panel mount	no	IP67
		KSTL105Sxyyy	desktop	no	IP65
	touchpad	KSTP105Bxyyy	NEW panel mount / bezel	no	IP67
		KSTP105Fxyyy	panel mount	no	IP67
		KSTP105Sxyyy	desktop	no	IP65
	rubber, 25 mm ball	RKCT92F1USB	panel mount	no	IP67
		RKCT92FxxUSB-WLED	panel mount	yes	IP67
		RKCT92S1USB	desktop	no	IP67
		RKCT92SxxUSB-WLED	desktop	yes	IP67
	rubber, mousebutton	RKMB105S1USB	desktop	no	IP65
		RKMB105S1USB-WLED	desktop	yes	IP65
		RKMB105V1USB	desktop, VESA	no	IP65
		RKMB105V1USB-WLED	desktop, VESA	yes	IP65

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INDUSTRIAL TRACKBALLS

	TYPENUMBER	INFO	FORMAT	BALL	SEALING
	E38-76A31D	laser ball, scroll wheel	desktop	38	IP68
	E50-76A2AD	laser ball, scroll wheel	panel mount	50	IP68
	E50-76A31D		desktop	50	IP68
	LTSX50F8	scroll wheel	panel mount, studs	50	IP68
	LTSX50F8-BT1	scroll wheel - black carrier	panel mount, studs	50	IP68
	LTSX50N8	scroll wheel	panel mount, holes	50	IP68
	LTSX50N8-BT1	scroll wheel - black carrier	panel mount, holes	50	IP68
	MTSX38F8	scroll wheel	panel mount, studs	38	IP68
	MTSX38F8-BT1	scroll wheel - black carrier	panel mount, studs	38	IP68
	MTSX38N8	scroll wheel	panel mount, holes	38	IP68
	MTSX38N8-BT1	scroll wheel - black carrier	panel mount, holes	38	IP68
	R55-163330	office desktop	desktop	50	IP40
	R60-163350	office desktop	desktop	60	IP40
	SBS25F2	steel ball	panel mount	25	IP65
	SBS38F2	steel ball	panel mount	38	IP65
	SBS50F2	steel ball	panel mount	50	IP65
	TBE38F0	laser ball, scroll wheel	panel mount, studs	38	IP68
	TBE38N0	laser ball, scroll wheel	panel mount, holes	38	IP68
	TBL50F1	membrane trackballs	panel mount	50	IP65
	TBL50S1	membrane trackballs	desktop	50	IP65
	TBM34N1	membrane trackballs	panel mount	38	IP65
	TBM34S1	membrane trackballs	desktop	38	IP65
	TBS25F2	black ball	panel mount	25	IP65
	TBS38F2	black ball	panel mount	38	IP65









INDUSTRIAL TRACKBALLS

	TYPENUMBER	INFO	FORMAT	BALL	SEALING
	TBS50F2	black ball	panel mount	50	IP65
	TBS50F2-BT1	black ball - black carrier	panel mount	50	IP65
	TBX50B1	black carrier and bezel	panel mount, studs	50	IP67
	TCL50F1	backlit - black front	panel mount	50	IP65
	TCS50F4	backlit - blank front	panel mount	50	IP65
	TCX50F8	halo RGB backlit	panel mount	50	IP68
	TCX50F8PWM	halo RGB backlit, PWM	panel mount	50	IP68
	TSW50F5	self draining	panel mount	50	IP67
	TSX38F8	IP68 switches	panel mount	38	IP68
	TSX50F2	IP65 switches	panel mount	50	IP65
	TSX50F2-BT1	IP65 switches - black carrier	panel mount	50	IP65
	TSX50F8	IP68 switches	panel mount	50	IP68
	TSX50F8-BT1	IP68 switches - black carrier	panel mount	50	IP68
	TSX50N2	IP65 switches	panel mount, holes	50	IP65
	TSX50N2-BT1	IP65 switches- black carrier	panel mount, holes	50	IP65
	TSX50N8	IP68 switches	panel mount, holes	50	IP68
	TSX50N8-BT1	IP68 switches - black carrier	panel mount, holes	50	IP68
	TSX50S8	IP68 switches	desktop	50	IP68








JOYSTICK & TOUCHPADS

	TYPENUMBER	INFO	FORMAT	SEALING
	CST100F2	dual function joystick	panel mount	IP65
	SPM55N1	touchpad unit	panel mount	IP65
	SPM55S1	touchpad unit	desktop	IP65
	SPS55F8	stainl. steel touchpad unit	panel mount	IP68

CONVENTIONAL MECHANICAL TRACKBALL MODULES







	TYPENUMBER	BALL	INFO	OUTPUT	SEALING
	GK16-1x02	16		PS/2 or USB	IP40
	GK25-5002	25		Quadrature	IP65
	GK25-5502	25		PS/2	IP65
	GK25-5602	25		USB	IP65
	GK38-4002	38		Quadrature	IP65
	GK38-4502	38		PS/2	IP65
	GK38-4602	38		USB	IP65
	GK38-5x31R0	38		PS/2 or USB	IP65
	GK50-4002	50		Quadrature	IP65
	GK50-4502	50		PS/2	IP65
	GK50-4602	50		USB	IP65
	GK75-1502	75	yellow ball	PS/2	IP40
	GK75-1502B	75	black ball	PS/2	IP40
	GK75-1602	75	yellow ball	USB	IP40
	GK75-1602B	75	black ball	USB	IP40
	GS25-5x02	25	steel ball	Quad., USB or PS/2	IP65
	GS38-4x02	38	steel ball	Quad., USB or PS/2	IP65
	GS50-4002	50	steel ball	Quad., USB or PS/2	IP54
	KB34-1x42	34		PS/2 or USB	IP40

All mechanical trackball modules are delivered with an output cable









IP68 WATERPROOF TRACKBALL MODULES				
	TYPENUMBER	BALL	OUTPUT	SEALING
	X13-7002xD	13	Quadrature	IP68
	X13-7602xD	13	PS/2 or USB	IP68
	X19-7002xD	19	Quadrature	IP68
	X19-7602xD	19	PS/2 or USB	IP68
	X25-7002xD	25	Quadrature	IP68
	X25-7602xD	25	PS/2 or USB	IP68
	X38-7002xD	38	Quadrature	IP68
	X38-7602xD	38	PS/2 or USB	IP68
	X50-7002xD	50	Quadrature	IP68
	X50-7602xD	50	PS/2 or USB	IP68
 	L38-xxxxxx	38	Quad., USB or PS/2	IP68
	L50-xxxxxx	50	Quad., USB or PS/2	IP68

Please add the corresponding output cable to all IP68 waterproof trackball modules

ACCESSORIES FOR TRACKBALL MODULES		
OC60xxxxx	PS/2 outputcable, 1,6m	
OC5xxxxx	USB outputcable, 1,6m	
IC040035	external Switch cable	
ICxxxx35	interconnection cable	
AV0630D940	IP65 stainless steel push button switch	
AV1681	IP68 steel switch module (1 switch)	
AV3681	IP68 switch module (3 switches)	
Country layouts : US (U)	Anti-vandal backplate for GS25	
Spanish (SP), Italian (I)	Anti-vandal backplate for GS38	
1151-00	Flexlead for X13 trackball	
T1601126	PCB for X13 trackball	

IEC60945 MARINE CERTIFIED KEYBOARDS		TYPENUMBER	FORMAT	BACKLIT	SEALING
	no pointer	KSM103B00xx-W-MC1	panel mount / bezel	yes	IP67
	ergonomical trackball	KSME103B00xx-W-MC1	panel mount / bezel	yes	IP67
		KSME103S00xx-W-MC1	desktop	yes	IP67
	50 mm IP68 ball	KSML92F00xx-W-MC1	panel mount	yes	IP67
		KSML92S00xx-W-MC1	desktop	yes	IP67
	50 mm ball	KSML106F00xx-W-MC1	panel mount	yes	IP65
		KSML106B00xx-W-MC1	panel mount / bezel	yes	IP65
		KSML106S00xx-W-MC1	desktop	yes	IP65
	50 mm IP68 ball	KSMX106F00xx-W-MC1	panel mount	yes	IP67
		KSMX106B00xx-W-MC1	panel mount / bezel	yes	IP67
		KSMX106S00xx-W-MC1	panel mount / bezel	yes	IP67
	rubber, 25 mm ball	RKCT92F00xx-W-MC1	panel mount	yes	IP67
		RKCT92S00xx-W-MC1	desktop	yes	IP67
		RKCT92F00xx-N-MC1	panel mount	no	IP67
		RKCT92S00xx-N-MC1	desktop	no	IP67

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IEC60945 MARINE CERTIFIED TRACKBALLS				
	TYPENUMBER		FORMAT	BALL
	E38-76A31D-M017	ergonomic trackball	desktop	38
	E50-76A2AD-M004	ergonomic trackball	panel mount	50
	E50-76A31D-M000		desktop	50
	LTSX50F8-0001-MC3		panel mount, studs	50
	LTSX50F8-0BT1-MC3	black carrier	panel mount, studs	50
	LTSX50N8-0001-MC3		panel mount, holes	50
	LTSX50N8-0BT1-MC3	black carrier	panel mount, holes	50
	MTSX38F8-0001-MC3		panel mount, studs	38
	MTSX38F8-0BT1-MC3	black carrier	panel mount, studs	38
	MTSX38N8-0001-MC3		panel mount, holes	38
	MTSX38N8-0BT1-MC3	black carrier	panel mount, holes	38
	TBE38F0-0BT1-MC3	ergonomic trackball	panel mount	38
	TBE38N0-0BT1-MC3	ergonomic trackball	panel mount	38
	TSX50C1-0BT1-MC3	black carrier and bezel	panel mount	50
	TSX50F2-0001-MC3	IP65 switches	panel mount, studs	50
	TSX50F2-0BT1-MC3	IP65 switches - black carrier	panel mount, studs	50
	TSX50F8-0001-MC3	IP68 switches	panel mount, studs	50
	TSX50F8-0BT1-MC3	IP68 switches - black carrier	panel mount, studs	50
	TSX50N2-0001-MC3	IP65 switches	panel mount, holes	50
	TSX50N2-0BT1-MC3	IP65 switches - black carrier	panel mount, holes	50
	TSX50N8-0001-MC3	IP68 switches	panel mount, holes	50
	TSX50N8-0BT1-MC3	IP68 switches - black carrier	panel mount, holes	50
	TSX50S8-0001-MC3		desktop	50