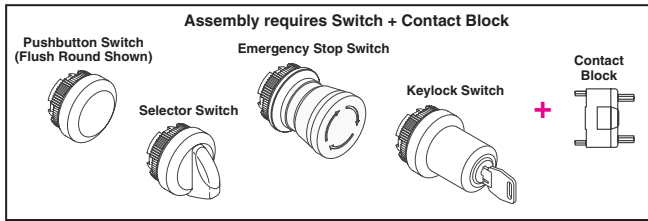




RAFIX 22 FS

The RAFIX 22 FS control component range can be combined on a common printed circuit board together with short-travel keys and other components thanks to its extremely small mounting depth of 9.2mm. The actuators and signal indicators are fastened to a front panel with a threaded ring in a 22.3mm panel cut-out. The contact blocks are soldered onto the PCB.

Illumination of the actuator is provided by a 3mm LED inserted into the base of the contact block and soldered to the PCB together with the contact block.



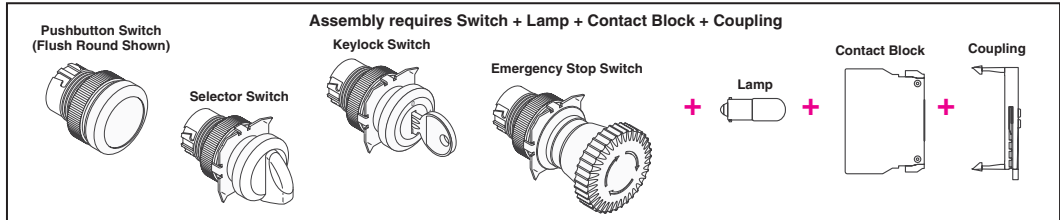
Description	Digi-Key Part No.	Price Each			C&K Part No.
		1	25	100	
Switches					
Flush Round Pushbutton, Momentary					
Transparent White, Illuminated	CKN9277-ND	12.75	10.20	8.08	1.30250.0211000
Transparent Red, Illuminated	CKN9278-ND	12.75	10.20	8.08	1.30250.0211300
Transparent Yellow, Illuminated	CKN9279-ND	12.75	10.20	8.08	1.30250.0211400
Transparent Green, Illuminated	CKN9280-ND	12.75	10.20	8.08	1.30250.0211500
Transparent Blue, Illuminated	CKN9281-ND	12.75	10.20	8.08	1.30250.0211600
Opaque Black	CKN9282-ND	8.39	6.71	5.32	1.30250.1210100
Opaque White	CKN9283-ND	8.39	6.71	5.32	1.30250.1210200
Opaque Red	CKN9284-ND	8.39	6.71	5.32	1.30250.1210300
Opaque Yellow	CKN9285-ND	8.39	6.71	5.32	1.30250.1210400
Opaque Green	CKN9286-ND	8.39	6.71	5.32	1.30250.1210500
Flush Round Pushbutton, Latching					
Transparent Red, Illuminated	CKN9287-ND	22.59	18.07	14.31	1.30250.0311300
Transparent Green, Illuminated	CKN9288-ND	22.59	18.07	14.31	1.30250.0311500
Opaque Black	CKN9289-ND	17.55	14.05	11.12	1.30250.1310100
Opaque Red	CKN9290-ND	17.55	14.05	11.12	1.30250.1310300
Opaque Green	CKN9291-ND	17.55	14.05	11.12	1.30250.1310500

Description	Digi-Key Part No.	Price Each			C&K Part No.
		1	25	100	
Protruding Round Pushbutton, Momentary					
Transparent White, Illuminated	CKN9292-ND	18.21	14.57	11.54	1.30250.2211000
Transparent Red, Illuminated	CKN9293-ND	18.21	14.57	11.54	1.30250.2211300
Transparent Green, Illuminated	CKN9294-ND	18.21	14.57	11.54	1.30250.2211500
Opaque Red	CKN9295-ND	7.08	5.67	4.49	1.30250.3210300
Opaque Green	CKN9296-ND	7.08	5.67	4.49	1.30250.3210500
Flush Square Pushbutton, Momentary					
Transparent Red, Illuminated	CKN9297-ND	12.75	10.20	8.08	1.30250.0711300
Transparent Blue, Illuminated	CKN9298-ND	12.75	10.20	8.08	1.30250.0711500
Transparent Blue, Illuminated	CKN9299-ND	12.75	10.20	8.08	1.30250.0711600
Selector Switches					
Momentary 1° x 40° Illuminated	CKN9300-ND	24.82	19.86	15.72	1.30252.0022200
Momentary 2° x 40° Illuminated	CKN9301-ND	24.82	19.86	15.72	1.30252.0272200
Latching 1° x 90° Form L, Illuminated	CKN9302-ND	24.82	19.86	15.72	1.30252.1022200
Latching 1° x 90° Form V, Illuminated	CKN9303-ND	24.82	19.86	15.72	1.30252.2022200
Latching 2° x 60° Illuminated	CKN9304-ND	24.82	19.86	15.72	1.30252.3022200
Momentary 1° x 40°	CKN9305-ND	18.28	14.63	11.58	1.30252.5020200
Momentary 2° x 40°	CKN9306-ND	18.28	14.63	11.58	1.30252.5270200
Latching 1° x 90° Form L	CKN9307-ND	18.28	14.63	11.58	1.30252.6020200
Latching 1° x 90° Form V	CKN9308-ND	18.28	14.63	11.58	1.30252.7020200
Latching 2° x 60°	CKN9309-ND	18.28	14.63	11.58	1.30252.8020200
Keylock Switches					
Momentary 1° x 40°, Key Removable pos. 0	CKN9310-ND	46.57	37.26	29.50	1.30255.0020000
Momentary 2° x 40°, Key Removable pos. 0	CKN9311-ND	46.57	37.26	29.50	1.30255.1020000
Latching 1° x 90° Form L, Key Removable pos. 0+1	CKN9312-ND	46.57	37.26	29.50	1.30255.2220000
Latching 1° x 90° Form V, Key Removable pos. 0+1	CKN9313-ND	46.57	37.26	29.50	1.30255.3220000
Latching 2° x 90°, Key Removable pos. 0+1+2	CKN9314-ND	46.57	37.26	29.50	1.30255.4320000
Emergency Stop Switches					
30mm Diameter, Red	CKN9402-ND	23.45	20.26	17.06	1.30253.5010300
30mm Diameter, Red, Illuminated	CKN9315-ND	37.51	30.01	23.76	1.30253.0010300
Accessories					
Contact Blocks					
Universal, 1NC	CKN9271-ND	11.18	8.95	7.09	1.20126.0010000
Universal, 1NO	CKN9272-ND	11.18	8.95	7.09	1.20126.0020000
Universal, 1NC + 1NO	CKN9400-ND	13.24	11.44	9.64	1.20126.0030000
Universal, 2NC	CKN9273-ND	18.06	14.45	11.44	1.20126.0040000
Universal, 2NO	CKN9274-ND	18.06	14.45	11.44	1.20126.0050000
Emergency Stop, 1NC	CKN9275-ND	11.18	8.95	7.09	1.20126.4010000
Emergency Stop, 1NC + 1NO	CKN9401-ND	13.24	11.44	9.64	1.20126.4030000
Emergency Stop, 2NC	CKN9276-ND	13.24	11.44	9.64	1.20126.4040000

RAFIX 22 QR

The RAFIX 22 QR control component range meets all the technical requirements and current standards for control gear.

The system is of modular design. Actuators, contact blocks and lamp sockets can be combined freely. This means that you may implement modifications of design or configuration even at the last minute.



Description	Digi-Key Part No.	Price Each			C&K Part No.
		1	25	100	
Switches					
Flush Round Pushbutton, Momentary					
Transparent White, Illuminated	CKN9329-ND	12.86	10.29	8.15	1.30240.0211000
Transparent Red, Illuminated	CKN9330-ND	12.86	10.29	8.15	1.30240.0211300
Transparent Yellow, Illuminated	CKN9331-ND	12.86	10.29	8.15	1.30240.0211400
Transparent Green, Illuminated	CKN9332-ND	12.86	10.29	8.15	1.30240.0211500
Opaque White	CKN9333-ND	8.44	6.76	5.35	1.30240.1210200
Opaque Red	CKN9334-ND	8.44	6.76	5.35	1.30240.1210300
Opaque Yellow	CKN9335-ND	8.44	6.76	5.35	1.30240.1210400
Opaque Green	CKN9336-ND	8.44	6.76	5.35	1.30240.1210500
Protruding Round Pushbutton, Momentary					
Transparent White, Illuminated	CKN9337-ND	13.42	10.74	8.50	1.30240.2211000
Transparent Red, Illuminated	CKN9338-ND	13.42	10.74	8.50	1.30240.2211300
Transparent Yellow, Illuminated	CKN9339-ND	13.42	10.74	8.50	1.30240.2211400
Opaque White	CKN9340-ND	9.11	7.30	5.78	1.30240.3210200
Opaque Red	CKN9341-ND	9.11	7.30	5.78	1.30240.3210300
Opaque Yellow	CKN9342-ND	9.11	7.30	5.78	1.30240.3210400
Opaque Green	CKN9343-ND	9.11	7.30	5.78	1.30240.3210500
Selector Switches					
Momentary 1° x 40°, Illuminated	CKN9344-ND	24.93	19.95	15.80	1.30242.0022200
Momentary 2° x 40°, Illuminated	CKN9345-ND	24.93	19.95	15.80	1.30242.0272200
Latching 1° x 90°, Form L, Illuminated	CKN9346-ND	19.49	15.59	12.35	1.30242.1022200
Latching 1° x 90°, Form V, Illuminated	CKN9347-ND	24.93	19.95	15.80	1.30242.2022200
Latching 2° x 60°, Illuminated	CKN9348-ND	24.93	19.95	15.80	1.30242.3022200
Momentary 1° x 40°	CKN9349-ND	14.93	11.95	9.46	1.30242.5020200
Momentary 2° x 40°	CKN9350-ND	18.40	14.72	11.65	1.30242.5270200
Latching 1° x 90°, Form L	CKN9351-ND	18.40	14.72	11.65	1.30242.6020200
Latching 1° x 90°, Form V	CKN9352-ND	18.40	14.72	11.65	1.30242.7020200
Latching 2° x 60°	CKN9353-ND	18.40	14.72	11.65	1.30242.8020200
Keylock Switches					
Momentary 1° x 40°, Key Removable pos. 0	CKN9354-ND	46.12	36.90	29.21	1.30245.0020000
Latching 1° x 90°, Form L, Key Removable pos. 0+1	CKN9355-ND	46.12	36.90	29.21	1.30245.2220000

Description	Digi-Key Part No.	Price Each			C&K Part No.
		1	25	100	
Latching 1° x 90°, Form V, Key Removable pos. 0+1	CKN9356-ND	46.12	36.90	29.21	1.30245.3220000
Latching 2° x 90°, Key Removable pos. 0+1+2	CKN9357-ND	46.12	36.90	29.21	1.30245.4320000
Mushroom Head Pushbutton Switches					
Momentary, Opaque Red 40mm dia.	CKN9358-ND	18.11	14.49	11.48	1.30246.5020300
Latching, Opaque Red 40mm dia.	CKN9359-ND	27.94	22.36	17.70	1.30246.5120300
Emergency Stop Switches					
Opaque Red, 39.8mm dia.	CKN9407-ND	23.61	20.40	17.18	1.30243.5010300
Opaque Red, 39.8mm dia., Illuminated	CKN9360-ND	36.73	29.39	23.27	1.30243.0010300
Accessories					
Lamps					
Filament Lamp, 12 - 15V	CKN9316-ND	4.25	3.40	2.70	1.90060.1320000
Filament Lamp, 24 - 30V	CKN9403-ND	4.14	3.32	2.63	1.90060.1330000
Filament Lamp, 110 - 130V	CKN9317-ND	8.67	6.94	5.49	1.90060.1370000
Neon Lamp, 220VAC	CKN9318-ND	10.40	8.32	6.59	1.90560.1020000
LED, Superbright Red, 24V	CKN9404-ND	14.64	12.64	10.65	1.90690.3410000
LED, Superbright Green, 24V	CKN9319-ND	28.46	22.77	18.03	1.90690.3420000
LED, Superbright Yellow, 24V	CKN9320-ND	19.96	15.97	12.64	1.90690.3430000
LED, Superbright White, 24V	CKN9321-ND	28.46	22.77	18.03	1.90690.3450000
Lamp Extractor for 22QR	CKN9322-ND	8.11	6.49	5.14	1.90690.0070000
Lamp Socket, Screw Terminal	CKN9327-ND	9.05	7.25	5.74	5.00070.0740000
Contact Blocks					
Screw Terminals, 1NC	CKN9323-ND	9.34	7.47	5.92	5.00100.1390000
Screw Terminals, 1NO	CKN9324-ND	9.34	7.47	5.92	5.00100.1400000
Screw Terminals, 2NC	CKN9325-ND	15.43	12.35	9.78	5.00100.1410000
Screw Terminals, 2NO	CKN9326-ND	15.43	12.35	9.78	5.00100.1420000
Screw Terminals, 1NC + 1NO	CKN9405-ND	11.31	9.78	8.23	5.00100.1430000
Couplings					
Coupling, with Reference Numbers 1-3-2	CKN9406-ND	1.79	1.44	1.14	5.05510.9350000
Coupling, with Reference Numbers 1/2-5/6-3/4	CKN9328-ND	1.79	1.44	1.14	5.05510.9360000

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