Cam Operated Master Switches

Catalog Price List 4216 · May 2010, Replaces July 2008

4216

How to Order

Order Cam Operated Standard Master Switch Type 4216 by two separate Part Numbers:

- 1) First Part Number for Master Switch with any options 4216-XXXXX-XXX (replace the "X" with proper numbers).
- 2) Second Part Number for the proper Cam and Contact Group.

First Part Number:

- A) Select ENCLOSURE Type, either OPEN or NEMA TYPE 1.
- B) With or without POTENTIOMETER.
- C) Select Optional Features.

Second Part Number:

A) CAM and CONTACT GROUP - Select the proper Cam Sequence for the Master Switch Base price of the switch includes the Cam and Contact Group.

NOTES:

- A) Right Hand Master is supplied as standard. If Left Hand Master is desired specify "Left Hand Master".
- B) Master Switch is supplied with standard nameplate markings. Specify by MOTION Hoist, Aux. Hoist, Main Hoist, Bridge or Trolley.

TYPE 4216 STD. MASTER SWITCH

Type 4216 Standard Master Switches are designed for multi-speed control functions on heavy duty applications with ratings of 600 volts maximum, AC or DC duty, available in either step type (1-6 speeds) or stepless.

Basic Switch Part Number w/o Option Suffix

Discount Schedule ES

Maximum Number of Circuits	Maximum Number of Speed Points (each Direction)	Enclosure				
		Open Type Std. Master Switch		NEMA Type 1 Enclosed Std. Master Switch		
		Basic Switch Part Number	Basic Switch List Price	Basic Switch Part Number	Basic Switch List Price	
6 (6 Cam Unit)	6	4216-49031-XXX	\$2948	4216-49032-XXX	\$3402	
9 (9 Cam Unit)	6	4216-49033-XXX	\$3704	4216-49034-XXX	\$4158	
12 (12 Cam Unit)	6	4216-49035-XXX	\$4309	4216-49036-XXX	\$4763	
16 (16 Cam Unit)	6	4216-49037-XXX	\$5216	4216-49038-XXX	\$5670	

Complete Part Number with Option Suffix

Discount Schedule ES

Optional Features	al Features W/O Potentiometer Ass		WITH Potentiometer Assembly	
(Add to Basic Master Switch Part Number and List Price)	Add Suffix to Basic Switch P/N	Add to List Price	Add Suffix to Basic Switch P/N	Add to List Price
Standard Basic Switch without Options	-001	N/C	-009	\$2268
With Spring Return Handle	-002	\$680	-010	\$2948
With Off Point Latch	-003	\$529	-011	\$2797
With Pushbutton in Handle	-004	\$1134	-012	\$3402
With Spring Return and Off Point Latch	-005	\$1210	-013	\$3478
With Spring Return and Pushbutton in Handle	-006	\$1814	-014	\$4082
With Off Point Latch and Pushbutton in Handle	-007	\$1663	-015	\$3931
With Spring Return, Off Point Latch and Pushbutton in Handle	-008	\$2344	-016	\$4612



Cam Operated Joystick Master Switch

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How to Order

Order Cam Operated Joystick Master Switch Type 4216 by three separate Part Numbers:

- 1) First Part Number for Master Switch with any options 4216-XXXXX-XXX (replace the "X" with proper numbers).
- 2) Second Part Number for the proper Cam and Contact Group for Motion A.
- 3) Third Part Number for the proper Cam and Contact Group for Motion B.

First Part Number:

- A) Select ENCLOSURE Type, either OPEN or NEMA TYPE 1.
- B) With or without POTENTIOMETER.
- C) Select Optional Features.

Second & Third Part Numbers:

A) CAM and CONTACT GROUP - Select the proper Cam Sequence for each motion Base price of the switch includes the Cam and Contact Groups.

NOTES:

- A) Right Hand Master is supplied as standard. If Left Hand Master is desired specify "Left Hand Master".
- B) Standard Handle and Cover Arrangement is supplied unless "Optional Handle and Cover Arrangement" is Specified.
- C) Master Switch is supplied with standard nameplate markings. Specify drive designation for motions "A" and "B".

TYPE 4216 JOYSTICK MASTER SWITCH

Type 4216 Joystick Master Switch combines two standard 4216 Master Switches into one enclosure for operation by one handle. Moving the handle toward and away from the operator activates one of the Master Switch units. Moving the handle crosswise operates the other unit

Basic Switch Part Number w/o Option Suffix

Discount Schedule ES

Maximum Number of Circuits	Maximum Number of Speed Points (each Direction)	Enclosure			
		Open Type Std. Master Switch		NEMA Type 1 Enclosed Std. Master Switch	
		Basic Switch Part Number	Basic Switch List Price	Basic Switch Part Number	Basic Switch List Price
12 (Two 6 Cam Units)	5	4216-49051-XXX	\$6464	4216-49052-XXX	\$7484
18 (Two 9 Cam Units)	5	4216-49053-XXX	\$8127	4216-49054-XXX	\$9148
24 (Two 12 Cam Units)	5	4216-49055-XXX	\$9488	4216-49056-XXX	\$10471
32 (Two 16 Cam Units)	5	4216-49057-XXX	\$11453	4216-49058-XXX	\$12474

Complete Part Number with Option Suffix

Discount Schedule ES

Optional Features	W/O Potentiometer Assembly		WITH Two Potentiometer Assemblies (One on each Cam Unit)	
(Add to Basic Master Switch Part Number and List Price)	Add Suffix to Basic Switch P/N	Add to List Price	Add Suffix to Basic Switch P/N	Add to List Price
Standard Basic Switch without Options	-001	N/C	-005	\$4536
With Spring Return Handle	-002	\$1361	-006	\$5897
With Off Point Latch	-003	\$529	-007	\$5065
With Spring Return and Off Point Latch	-004	\$1890	-008	\$6426

