


## Mono-lever Switches

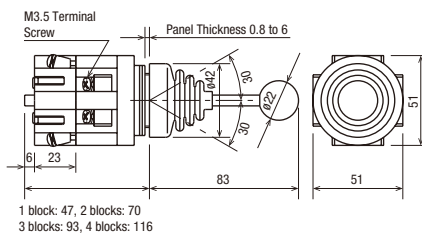
	Operator	Number of Contact Blocks	Part No. (Ordering Part No.)	Package Quantity
ARN (Long Lever)		1 Block	ARN1-③-④B	1
		2 Block	ARN2-③-④B	
		3 Block	ARN3-③-④B	
		4 Block	ARN4-③-④B	
ARNS (Short Lever)		1 Block	ARNS1-③-④B	
		2 Block	ARNS2-③-④B	
		3 Block	ARNS3-③-④B	
		4 Block	ARNS4-③-④B	
ARNL (Interlocking)		1 Block	ARNL1-③-④B	
		2 Block	ARNL2-③-④B	
		3 Block	ARNL3-③-④B	
		4 Block	ARNL4-③-④B	

The operator lever is locked only in the center position.

Specify Contact Configuration from the table below in place of ③ and ④.  
Terminal covers are ordered separately.

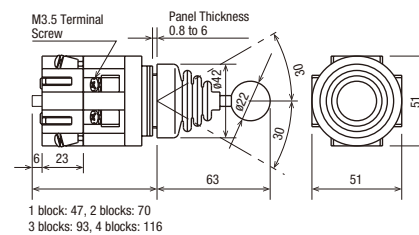
## Dimensions

## ARN (Long Lever)



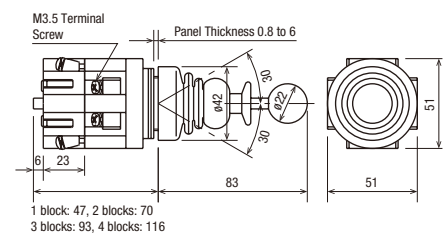
Minimum horizontal/vertical mounting centers: 110

## ARNS (Short Lever)



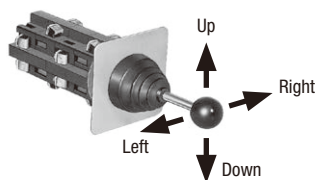
Minimum horizontal/vertical mounting centers: 70

## ARNL (Interlocking)

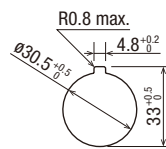


Minimum horizontal/vertical mounting centers: 110

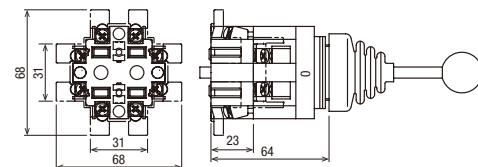
## Lever Operator Position



## Panel Cut-Out



## Mono-Lever with Terminal Cover



## Ordering Information

When ordering, specify items ① to ⑤ according to the following example.

[Example] ① ARN ② 4 - ③ 1012 - ④ 20 00 02 11 ⑤ B

Up Right Down Left

① Model	② No. of Contact Blocks	③ Lever Action	④ Contact Arrangement	⑤ Lever Knob Color
ARN ARNS ARNL	1: 1 block 2: 2 blocks 3: 3 blocks 4: 4 blocks	Order of Entry: Up→Right→ Down→Left  1: Maintained 2: Spring return 0: Blocked	Order of Entry: Up→Right→ Down→Left  10: 1NO 01: 1NC 11: 1NO-1NC 20: 2NO 02: 2NC 00: Blocked	B: black

Contact Block Position	Terminal No.	Direction of Lever Operation				Terminal No.	Contact Block Type
		Lever Operation Mode					
		1	0	1	2		
1	1	NO	—	—	—	2	BR-2E
	3	—	—	NC	—	4	
2	5	—	NO *	—	—	6	BR-1E
	7	—	—	—	NO	8	
3	9	NO	—	—	—	10	BR-2E
	11	—	—	NC	—	12	
4	13	—	NC *	—	—	14	BR-3E
	15	—	—	—	NC	16	

\*: Contacts marked with \* do not operate.

- To calculate the number of contact blocks required, add the number of NO and NC contacts on each pair of adjoining positions (up + right, right + down, down + left, and left + up). The largest of the four sums is the number of contact blocks required. Up to four contact blocks can be mounted.
- Specify the same number of contacts for the contact blocks of opposing corner (up-down, right-left), except for the blocked direction.

- When UL and CSA markings are required on the mono-lever switch, specify as shown below.

[Example] ARN4-1012-20000211B-U