

## ABB OT63B22R3-K LOAD BREAK SWITCH 63A 3P BASE MOUNT KIT 22mm FIXING

OT63B22R3-K

## **FEATURES**

- Front operated, 3 pole switch disconnector
- Mechanism is on top of the switch
- Door mounted, DIN-rail mountable
- non-fusible disconnect switch with protected clamp terminals
- Selector type handle
- Degree of protection: Handle IP65/ Front IP20



GENERAL INFORMATION	
Brand	ABB
Product Type	Base Mount

TECHNICAL ATTRIBUTES	
Conventional Free-Air Thermal Current - Ith (A)	63
Conventional Thermal Current - Ithe (A)	63
Mode of Operation	Front Operated
No. of Poles	3P
Operating Mechanism	Mechanism on Top of the Switch
Power Loss (W)	2.8/Pole
Rated Current (A)	63
Rated Impulse Withstand Voltage (kV)	8
Rated Insulation Voltage (V)	750
Rated Operational Current AC-22A 380-415V (A)	63
Rated Operational Current AC-22A 500V (A)	63
Rated Operational Current AC-22A 690V (A)	63
Rated Operational Current AC-23A 380-415V (A)	63
Rated Operational Current AC-23A 500V (A)	45
Rated Operational Current AC-23A 690V (A)	20
Rated Operational Power AC-23A 400-415 V (kW)	22
Rated Operational Power AC-23A 500V (kW)	22
Rated Operational Power AC-23A 690V (kW)	15



TECHNICAL ATTRIBUTES	
Rated Operational Voltage (V)	750
Rated Short-time Withstand Current - Icw (kA/1s)	1.5
Terminal Type	Screw Terminals

PHYSICAL ATTRIBUTES	
Handle Colour	Red/Yellow
Handle Dimensions (mm)	65W X 65H X 59D
Handle Type	Selector
Included	Handle
Mounting Type	Base Mount
Shaft Dimensions (mm)	6W X 6H X 180D

DIMENSIONS	
Cable Cross Section (mm <sup>2</sup> )	1.5-35
Dimensions (mm)	65W X 72H X 69D

Degree of Protection IP2	20 (Front)
Degree of Protection - Handle IP65	265
Pollution Degree 3	
Standards and Approvals IEC	C 60947-3 / UL 508 / CSA C22.2 No. 14

## RESOURCES

Product catalogue (Flipbook)

Download from here