

## ABB OT16D22R3-K LOAD BREAK SWITCH 16A 3P DOOR MOUNT KIT 22mm FIXING

OT16D22R3-K

## **FEATURES**

- Front operated, 3 pole switch disconnector
- Door mounted switch disconnector
- non-fusible disconnect switch with protected clamp terminals
- Snap-on mounted handle



GENERAL INFORMATION	
Brand	ABB
Product Type	Door Mount
TECHNICAL ATTRIBUTES	
Conventional Free-Air Thermal Current - Ith (A)	25
Conventional Thermal Current - Ithe (A)	25
Mode of Operation	Front Operated
No. of Poles	3P
Operating Mechanism	Mechanism on Top of the Switch
Power Loss (W)	0.3/Pole
Rated Current (A)	16
Rated Impulse Withstand Voltage (kV)	8
Rated Insulation Voltage (V)	750
Rated Operational Current AC-22A 380-415V (A)	16
Rated Operational Current AC-22A 500V (A)	16
Rated Operational Current AC-22A 690V (A)	16
Rated Operational Current AC-23A 380-415V (A)	16
Rated Operational Current AC-23A 500V (A)	16
Rated Operational Current AC-23A 690V (A)	10
Rated Operational Power AC-23A 400-415 V (kW)	7.5
Rated Operational Power AC-23A 500V (kW)	7.5
Rated Operational Power AC-23A 690V (kW)	7.5



TECHNICAL ATTRIBUTES	
Rated Operational Voltage (V)	750
Rated Short-time Withstand Current - Icw (kA/1s)	0.5
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	Door Mount
DIMENSIONS	
Cable Cross Section (mm²)	0.75-10
Dimensions (mm)	43W X 54H X 52D
PROTECTION & STANDARDS	
Degree of Protection	IP20 (Front)
Degree of Protection - Handle	IP65
Pollution Degree	3
Standards and Approvals	IEC 60947-3 / UL 508 / CSA C22.2 No. 14
RESOURCES	
Product catalogue (Flipbook)	Download from here