

# Isolators Ex9BI



- **Modular Isolators**
- **Wide range of accessories**
- **Rated current up to 63 A**
- **Rated voltage 230 / 400 V AC**
- **Rated short-time withstand current  $I_{cw} = 1 \text{ kA}, 1 \text{ s}$**
- **Meet requirements of IEC / EN 60947-3**
- **1 up to 4-pole version**

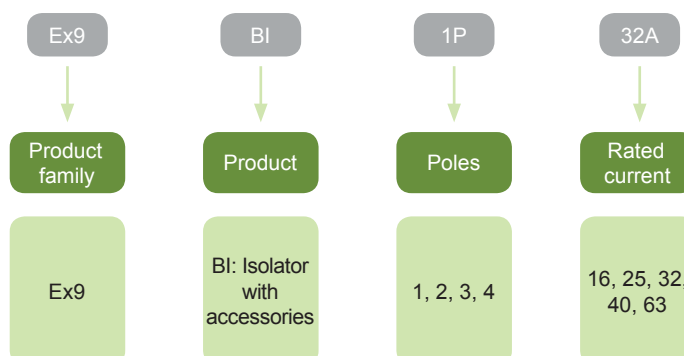
Isolators Ex9BI can be used as a main switch in wide variety of applications. These switches are tested according to IEC / EN 60947-3 standards and fulfill also requirements for isolation function.

Utilization category AC-22A ensures possibility of switching mixed resistive and inductive loads with low overloads with  $\cos \varphi = 0.65$ . Subcategory A allows frequent operation.

Isolators of line Ex9BI are produced in modular design with width one module unit per pole. Can be connected via standard busbars of both fork as well as pin type of connection.

Ex9BI Isolators can be also combined with wide range of accessories including auxiliary contacts, shunt trip releases, undervoltage and overvoltage releases. It is possible to create diversified combination of accessories.

## Type Key



## Certification marks



# Isolators Ex9BI

## Accessories



Auxiliary contacts  
**AX**  
Up to 3 units

Voltage or trip releases  
**SHT, UVT, OVT**  
Up to 2 units

Isolator  
**Ex9BI**  
1, 2, 3, 4-pole

Auxiliary contacts AX3111, AX3122

see page 72

Shunt trip releases SHT31, SHT3111

see page 72

Undervoltage releases UVT31, UVT3101, UVT3110

see page 73

Overvoltage release OVT31

see page 73

All accessories are mounted from the left side and are identical for devices of the line Ex9B and Ex9PN.

# Isolators Ex9BI

## 1-pole



Rated current	Poles	Width	Article No.	Type	Packing
16 A	1	1 MU	102378	Ex9BI 1P 16A	1/12/144
25 A	1	1 MU	102379	Ex9BI 1P 25A	1/12/144
32 A	1	1 MU	102380	Ex9BI 1P 32A	1/12/144
40 A	1	1 MU	102381	Ex9BI 1P 40A	1/12/144
63 A	1	1 MU	102382	Ex9BI 1P 63A	1/12/144

## 2-pole



Rated current	Poles	Width	Article No.	Type	Packing
16 A	2	2 MU	102383	Ex9BI 2P 16A	1/6/72
25 A	2	2 MU	102384	Ex9BI 2P 25A	1/6/72
32 A	2	2 MU	102385	Ex9BI 2P 32A	1/6/72
40 A	2	2 MU	102386	Ex9BI 2P 40A	1/6/72
63 A	2	2 MU	102387	Ex9BI 2P 63A	1/6/72

## 3-pole



Rated current	Poles	Width	Article No.	Type	Packing
16 A	3	3 MU	102388	Ex9BI 3P 16A	1/4/48
25 A	3	3 MU	102389	Ex9BI 3P 25A	1/4/48
32 A	3	3 MU	102390	Ex9BI 3P 32A	1/4/48
40 A	3	3 MU	102391	Ex9BI 3P 40A	1/4/48
63 A	3	3 MU	102392	Ex9BI 3P 63A	1/4/48

## 4-pole



Rated current	Poles	Width	Article No.	Type	Packing
16 A	4	4 MU	102393	Ex9BI 4P 16A	1/3/36
25 A	4	4 MU	102394	Ex9BI 4P 25A	1/3/36
32 A	4	4 MU	102395	Ex9BI 4P 32A	1/3/36
40 A	4	4 MU	102396	Ex9BI 4P 40A	1/3/36
63 A	4	4 MU	102397	Ex9BI 4P 63A	1/3/36