



MSN332R

**MCB 3P 6kA C-32A 3M**

**Technical characteristics**

**Architecture**

Neutral position	without neutral
Number of poles	3 P
Fixing mode	DIN rail type O (symmetrical)
Curve	C

**Functions**

Concurrently switching N-neutral	No
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**Connectivity**

Top connection alignment for modular devices	Aligned terminal
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**Electric current**

Rated service breaking capacity Ics AC according IEC 60898-1	6 kA
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**Current correction factors**

Correction factor of rating current for 2 devices placed side-by-side	1
Correction factor of rating current for 3 devices placed side-by-side	0.95
Correction factor of rating current for 4 and 5 devices placed side-by-side	0.9
Correction factor of rating current for 6 devices placed side-by-side	0.85

**Dimensions**

Width of installed product	52.5 mm
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**Power**

Maximum power loss per pole according to the product standard	6 W
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**Endurance**

Electric endurance in number of cycles	4000
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**Installation, mounting**

Type of top connection for modular devices	with screw
Tightening torque	2,8Nm
Type of bottom rail clip for modular devices	plastic
Type of Bottom Connection for modular devices	Blconnect
Top removability for modular devices	No

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**Connection**

Downstream cage clamp delivery status	opened
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Upstream cage clamp delivery status	opened
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**Standards**

Standard text	IEC 60898-1,AS/NZS 60898-1
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**Safety**

Protection index IP	IP20
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**Use conditions**

Degree of pollution according to IEC 60664 / IEC 60947-2	2
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Altitude	2000 m
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