

Eaton's zone blasting switch, protecting people, property and equipment





Providing confidence in your operations, while keeping your people and equipment safe

Eaton's Zone Blasting Switch is designed with three mechanically interlocked and lockable positions

The all-in-one mechanical connection to short-circuit the blasting leg wires, reduces installation time therefore providing additional labour savings. A permanent galvanometer testing connection is a quick, simple, and safe standard feature as opposed to the alternate methods of twisting and untwisting wires when performing short and test functions.

Product features

- 30-100A
- 2 pole, 600 Vac 250 Vdc maximum
- Non-fusible disconnect, Heavy Duty K switch design
- Highly visible RED type NEMA 12/3R rated enclosure, or 4X stainless steel available
- Manually operated with three interlocked positions –PRIME, TEST, SHORT
- Three lockable positions, each position accepts 3 x 3/8" shank locks
- 100% load break and make rated
- · Optional auxiliary contacts available

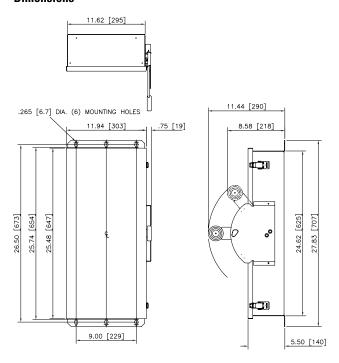
Standard & Certifications

- · CSA Certified LL45963
- Meets C22.2 No.4 for enclosed switches





Dimensions



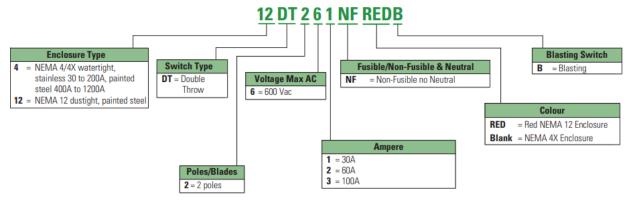
Safety is paramount in any electrical application, and when you combine dangerous blasting operations found in mining, quarrying or roadway contruction, safety concerns extend well beyond the operator

Product benefits

Safety - Unsurpassed safety through a single point of control during the blasting process, along with a separate deadshort position safeguarding against premature blasts.

Efficient - Reduced installation time, with an all-in-one mechanical connection to short-circuit the blasting leg wires.

Zone Blasting Switch



Zone Blasting Switch, 600 Vac max. Non-Fusible - NEMA 12/3R, 4X Enclosure

Maximum Horsepower Ratings

		Single-Phase AC		DC	Catalogue Number	
Ampere	Fuse Type Provision	480V	600V	250V	NEMA 12 Enclosure -Red ^②	NEMA 4X Enclosure - Stainless Steel
30	-	7.5	10	5	12DT261NFREDB	4DT261NFB
60	-	20	25	10	12DT262NFREDB	4DT262NFB
100	-	40	50	20	12DT263NFREDB	4DT263NFB

¹⁰ NEMA 12 enclosure can be field modified to 3R rating when drain screw from bottom of enclosure is removed.

Eaton

Electrical Sector Canadian Operations 5050 Mainway Burlington, ON L7L 5Z1 Canada EatonCanada.ca

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EatonCanada.ca/switches

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