




## World Series Surge Suppressors

Illustration	For Contactor Type	Version	Rated Voltage $U_s$	Catalog No	Price \$
 <p><b>3TX7462-3..</b> <b>3TX7522-3.</b> (RC element)</p> <p><b>3TX7462-3.</b> (Varistor)</p>	<b>Surge Suppressors<sup>①②</sup></b>				
	<b>3TF50 to 3TF56<sup>③</sup></b>	<b>Varistors<sup>④</sup></b> for sticking onto the contactor base or separate mounting	AC 24 to 48V; DC 24 to 70V	<b>3TX7462-3G</b>	<b>38.50</b>
			AC 48 to 127V; DC 70 to 150V	<b>3TX7462-3H</b>	<b>38.50</b>
			AC 127 to 240V; DC 150 to 250V	<b>3TX7462-3J</b>	<b>38.50</b>
			AC 240 to 400V	<b>3TX7462-3K</b>	<b>38.50</b>
	<b>3TF50 to 3TF51<sup>③</sup></b>	<b>RC elements</b> for snapping laterally onto auxiliary switches or onto 35 mm standard mounting rail	AC 400 to 600V	<b>3TX7462-3L</b>	<b>38.50</b>
			AC 24 to 48V	<b>3TX7462-3R</b>	<b>38.50</b>
			DC 24 to 70V	<b>3TX7522-3R</b>	<b>46.00</b>
			AC 48 to 127V	<b>3TX7462-3S</b>	<b>38.50</b>
			DC 70 to 150V	<b>3TX7522-3S</b>	<b>46.00</b>
			AC 127 to 240V	<b>3TX7462-3T</b>	<b>38.50</b>
			DC 150 to 250V	<b>3TX7522-3T</b>	<b>46.00</b>
	AC 240 to 400V	<b>3TX7462-3U</b>	<b>38.50</b>		
	<b>3TF52 to 3TF56<sup>③</sup></b>	<b>RC elements</b> for snapping laterally onto auxiliary switches or onto 35 mm standard mounting rail	AC 400 to 600V	<b>3TX7462-3V</b>	<b>38.50</b>
			AC 24 to 48V	<b>3TX7522-3R</b>	<b>46.00</b>
AC 48 to 127V			<b>3TX7522-3S</b>	<b>46.00</b>	
AC 127 to 240V			<b>3TX7522-3T</b>	<b>46.00</b>	
		AC 240 to 400V	<b>3TX7522-3U</b>	<b>46.00</b>	
		AC 400 to 600V	<b>3TX7522-3V</b>	<b>38.50</b>	

①The surge suppressor is integrated as standard with the following 3TF contactors:

**3TF50 to 3TF51** (DC economy circuit): diode;  
**3TF52 to 3TF56** (DC economy circuit): varistor;  
**3TF57, 3TF68 and 3TF69**: varistor.

②The opening delay times can increase if the contactor coils are protected against voltage peaks.

③Not for DC economy circuit (see footnote ①).

④With DC, the ripple amplitude is included.