



Overview

 <h2>ME logic Series</h2>		 <h2>FSB Series</h2>	
<p>GFK-Noryl bay 72x144mm / Alu-bay 144x144mm front IP50/54 130x30mm deep</p>			
<p>ME8-P logic</p>		<p>ME16-P logic</p>	
<p>two flashing frequencies – configurable alarms with logic Software message history</p>			
<p>8 inputs 1ms, LED colors selectable, 8 outputs, normally-open, isolated, screw-type terminal/ plug connection or plug connection terminals</p>		<p>16 inputs 1ms isolated, LED colors selectable, 2x16 outputs, normally-open or Optomos all poles isolated, screw-type terminals/ plug connection connection with screw flange</p>	
<p>24V + 230V AC</p>		<p>24V + 48/60V + 110/125V + 220V DC</p>	
<p>group alarm + horn output + integrated mini horn with acknowledge horn + flash light + test buttons</p>			
<p>front integrated mini USB interface for parameterization using Software (W7 and XP) e.g.:</p>			
<p>per input:</p>		<p>running- / fault two flashing frequencies quiescence- / operation current switch on delay max. 10min output contacts first up / new value</p>	
<p>overall:</p>		<p>Option: Lon-Bus or Ethernet interface, IEC 61850</p>	
<p>EMC-values: Higher immunity levels to Unitro-PSC-Standard</p>			
<p>GFK-Noryl bay 96x96mm, front IP50/54 / 96x192mm front IP50 75x25mm deep</p>			
<p>FSB-LED monitoring units</p>		<p>FR6 the electronic MULTIPLE DROP INDICATOR RELAY with output relays</p>	
<p>8 or 16 signals, 96x96mm bay</p>		<p>6 signal inputs + 6 signal outputs change over, 2-pole isolated</p>	
<p>FSB-SA collection alarm monitoring units</p>		<p>FSB16+FSB 16-OUTR flashing alarm annunciator units like FSB-P USB</p>	
<p>8/16/24/32/48 signals, 96x192mm bay</p>		<p>16 messages + 16 outputs, isolated in a DIN rail housing with 4m connection cable All group reports isolated</p>	
<p>24V + 48/60V + 110/125V + 220V DC</p>		<p>24V + 48/60V + 110/125V+220V DC</p>	
<p>250V DC 110V DC</p>		<p>as FSB-SA and FSB-P USB</p>	
<p>LED test button</p>			
<p>group alarm + horn output + integrated mini horn with acknowledge horn + flash light* + test buttons</p>			
<p>with selector switch, quiescence- / operation current in groups to 8</p>		<p>parameterization with front buttons</p>	
<p>rear integrated mini USB interface for parameterization using Software (W7 and XP):</p>		<p>parameterization with front buttons</p>	
<p>per input:</p>		<p>running- / fault two flashing frequencies quiescence- / operation current switch on delay max. 10min output contacts first up / new value</p>	
<p>overall:</p>		<p>Option: 8 outputs normally-open contacts</p>	
<p>EMC-values: Unitro-Standard in accordance with EN 61000</p>			