



## Eaton FCS-9632-R20

Eaton Crouse-Hinds series MTL FCS-9632 temperature multiplexer junction box, 316 SS, Electrochemically polished, Silicone gasket, SS M20 glands for wire-armoured cable, Two DIN rails, 32 sensor outlets + data highway (for 2 x MTL831C)



<b>PRODUCT NAME</b>	Eaton Crouse-Hinds series MTL FCS-9632 temperature multiplexer junction box
<b>CATALOG NUMBER</b>	FCS-9632-R20
<b>PRODUCT LENGTH/DEPTH</b>	564 mm
<b>PRODUCT HEIGHT</b>	406 mm
<b>PRODUCT WIDTH</b>	203 mm
<b>PRODUCT WEIGHT</b>	12.5 kg



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<b>TYPE</b>	32 sensor outlets + data highway (for 2 x MTL831C)
<b>AREA CLASSIFICATION</b>	Hazardous/Classified Locations
<b>STANDARDS TYPE</b>	IEC IECEX/ATEX NEC/CEC
<b>IECEX/ATEX HAZARDOUS RATING</b>	Zone 2 Zone 1
<b>INGRESS PROTECTION (IP) RATINGS</b>	IP66
<b>OPERATING TEMPERATURE - MAX</b>	70 °C
<b>OPERATING TEMPERATURE - MIN</b>	-40 °C
<b>MATERIAL</b>	316 stainless steel
<b>MINIMUM STORAGE TEMPERATURE</b>	-40 °C
<b>MAXIMUM STORAGE TEMPERATURE</b>	80 °C
<b>RELATIVE HUMIDITY</b>	5 to 95% non-condensing
<b>SPECIAL FEATURES</b>	Breather plug and hinged lid
<b>SURFACE FINISHING</b>	Electrochemically polished
<b>GLAND ENTRIES</b>	Stainless steel M20 glands for wire-armoured cable
<b>IMPACT RESISTANCE</b>	7 Nm to IEC 60079-7
<b>DIN RAIL</b>	Two DIN rails
<b>EXTERNAL EARTH CONNECTION</b>	M10 threaded stud
<b>TAG LABEL</b>	Traffolyte, adhesive backed with white background and black text
<b>GASKET MATERIAL</b>	Silicone

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[MTL Process Junction Boxes - catalog page](#)

