



TECHNICAL CHARACTERISTICS	
Rated output	2 mV/V
Rated output tolerance	$\leq \pm 0,1\%$
Max excitation	15 Vcc
Zero balance	$\leq \pm 1\%$ f.s.
Input resistance	$400 \pm 10$ ohm
Output resistance	$350 \pm 3$ ohm
Insulation resistance	$\geq 5000$ Mohm
Combined error	$\leq \pm 0,022\%$ f.s.
Hysteresis	$\leq \pm 0,035\%$ f.s.
Creep 30'	$\leq \pm 0,024\%$ f.s.
Temperature effect on zero balance	$\leq \pm 0,007/5^{\circ}\text{K}\%$ f.s.
Temperature effect on rated output	$\leq \pm 0,003/5^{\circ}\text{K}\%$ f.s.
Compensated temperature range	$-10 \div +40$ °C
Operating temperature range	$-20 \div +70$ °C
Max safe load	150% f.s.
Breaking load	$> 300\%$ f.s.
Protection class	IP68
Material	Stainless steel
Standard cable length	15 m
OIML R60 C3 version	On request

Capacity[Ton]	OIML
10	Yes
25	Yes
30	Yes
40	Yes
50	Yes

Wiring	
Red	+ Excitation
Blue	- Excitation
Yellow	+ Signal
Green	- Signal
White	+ Reference
Black	- Reference

