

Other Sensors (Colour Sensor)

FLRI 6594

FLRI 6594 (PNP/NO + RS 485)



Connection:	M12 plug, 8-pin
Switching frequency:	501 Hz (FAST); 100 Hz (NORM)
Outlet:	PNP - NO+ RS 487
Outlet current:	≤ 100 mA
Nominal voltage:	10 ... 30 VDC
Operational temperature:	-10 bis +55 C
Benchmarks:	EN 60947-5-2
Adjustment:	SET-Taste, SEL-Taste
Function displays:	4 digit display, green, yellow
Case material:	ABS
Weight:	25 g
Help functions:	ext. Synchronisation
Storage temperature:	-25 bis +70 C
Light spot diameter:	ca. 4mm bei 20mm
Lens material:	glass
Saturation voltage:	≤ 2 V
Switching type:	C oder C+I indep. for each channel
Protection class:	IP 67
Protection circuitry:	A, B
Sender wave length:	LED white, 400-700nm
Input current:	60mA bis 24 V
Tap range:	5 ... 45mm
Tolerance levels:	adjustable from TOL 0 till TOL 9
VDE protection class:	class 2
Waviness:	2Vpp
Time functions:	selectable between 5, 10, 20, 30, 40 ms

Further information about this product can be found on our website, please visit:

https://schoenbuch-sensor.de/en/products/flri-6514_en/flri-6594_en/