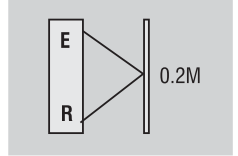
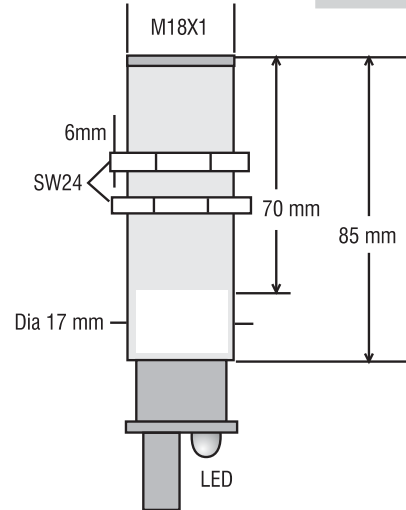


M18 REFLEX OPTICAL SENSOR / SWITCH FOR VOUK-SH22 MACHINE (SLIVER BREAK SENSOR)



OPERATIONAL DATA:

- | | |
|---------------------|-------------------------|
| 1. FUNCTION | DIFFUSED REFLECTION |
| 2. SENSING RANGE | 0.2m.....DIFFUSION MODE |
| 3. OUTPUT | PNP NO OR NC |
| 4. INDICATION | LED FOR OUTPUT ON |
| 5. AMB. TEMP. RANGE | 0 DEG.C. TO 70 DEG.C. |



ELECTRICAL DATA:

- | | |
|----------------------------|------------------------|
| 6. OPERATING VOLTAGE | 10 V TO 30 VDC |
| 7. CURRENT CONSUMPTION | 50mA |
| 8. DROPOUT VOLTAGE | <2V @ max load current |
| 9. SWITCHING FREQUENCY | 100 Hz |
| 10. LOAD CURRENT (MAXIMUM) | 200mA |

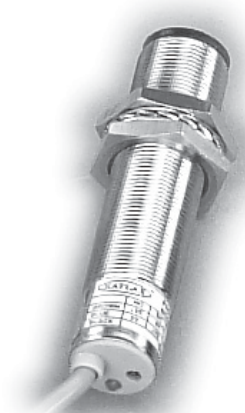
OUR PART NO : Eqp. to VOUK-SH22 MACHINE

PSPBB18PARXCB03RS PNP/200mA/REFLEX/NO OR NC#

NO => Output On	With Obstruction
NC => Output On	Without Obstruction

MECHANICAL DATA:

- | | |
|-----------------|--|
| 11. HOUSING | M18 X 1mm THREADED
BRASS BARRELS
Ni-CHROME PLATED |
| 12. MOUNTING | Dia 18 mm THRU HOLE FIXING BY
M18 x1 mm TAPPED PAIR OF NUTS |
| 13. TERMINATION | Cu CABLE PVC INSULATED 3X0.34 Sq.mm. |



PROTECTION FEATURES:

- | | |
|-----------------------|----------------------------------|
| 14. ENVIRONMENTAL | IP67 |
| 15. POLARITY REVERSAL | YES |
| 16. OUTPUT | AGAINST INDEFINITE SHORT CIRCUIT |

CONNECTION DETAILS:

	NO	NC
BROWN	+V	0 V
BLACK	OUTPUT	OUTPUT
BLUE	0 V	+V

Recommended for the application subject to manufacturer's change time to time.

**Please contact factory for different barrel lengths.

Specifications are subject to change without notice.

