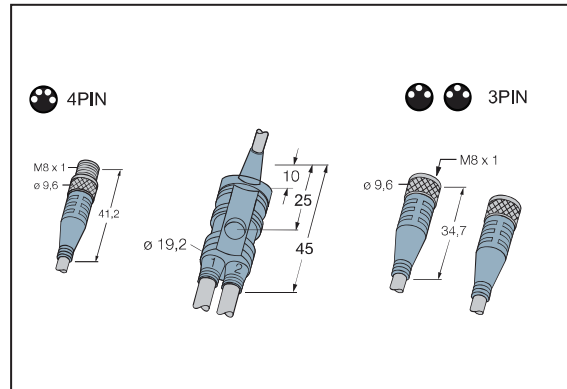


## Y-Splitter with Cable

Male M8 x 1 - 2 x Female M8 x 1

ZBSY4-0.5-2ZBK3-2/PVC



- M8 male, 4-pin
- M8 female, 3-pin
- Protection class: IP67
- Cable length: 0.5m/2m

## Technical parameter

### Electrical parameter

Rated voltage	10-30VDC
Rated current	4A
Insulation resistance	$\geq 10^9 \Omega$
Forward resistance	$\leq 5m\Omega$
Ambient temperature range	-30...90°C
Contacts	CuSnZn
Seal	Viton(FPM)Plastic
Type of protection	IP67, (screwed together)
Coupling nut/screw	Nickel-plated
Connector body	Plastic, TPU
Cable diameter	4.4mm
Core cross-section	0.25 (32x0.1) mm <sup>2</sup>
Mechanical lifespan	> 100 Mating cycles

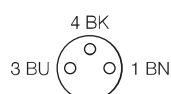
## Wiring diagram



M8 Y-connector Male



M8 Female S1



M8 Female S2

