

# Data sheet

Number of ports	6-port
Input logic	PNP
Output type_1-Signal(DC 3-Wire type)	1-signal (DC 3-wire type)
Power supply	12-24VDC $\overline{\text{---}}$
Rated current	2A(per signal), 4A(per port), 10A(total)
Leakage current	Max. 0.5mA
Connection life cycle	Min. 200 operations
Number of M12 connector pins	4-pin
Cable length	5m
Protection structure	IP67(waterproof cover), IP52(protection cover)
Connection method for external signal	Cable type
Material	Case: PBT (G15%), General cable (gray):Polyvinyl chloride (PVC)
Environment_Ambient temperature	-25 to 75, storage: -30 to 80
Environment_Ambient humidity	35 to 85% RH, storage: 35 to 95% RH
Weight	Approx. 720g (approx. 680g)

※Connect the sensor to the proper output type.

※This is not applicable when connectors and protection/waterproof covers are not mounted.

※The weight includes packaging. The weight in parenthesis is for unit only.

※The weights are for 5m cable.

※The temperature or humidity mentioned in Environment indicates a non freezing or condensation environment.

※Sold separately: Protection cover (CAP-PT), Waterproof cover (P96-M12-1)