

Technical data :	
Operating voltage	10...55V DC
Input type	PNP compatible
Input current	< 7 mA
No-load consumption	< 10 mA
Output type	PNP
Operating current	250 mA
Voltage drop	< 2 V
Residual current	< 70 µA
Ambient temperature range	-25...70 °C

Protection :	
Protection degree	IP67

Status indication :	
Power	Green LED
Inputs	Yellow LEDs
Outputs	Yellow LEDs
Short-circuit output (DIA/O)	Red LED

Materials :	
Housing	Anodized aluminium
Potting	PUR (UL94-V0 self-extinguishing)

M12 female receptacle :	
Receptacle material	CuZn, nickel-plated
Contact diameter	5 x Ø1 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ

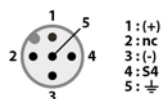
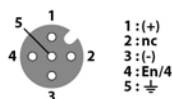
M12 male receptacle :	
Receptacle material	CuZn, nickel-plated
Contact diameter	5 x Ø1 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ

Accessories (included) :	
5 label holders (EMR)	

Accessories (not included) :	
Logic plug (SHUNT14BK)	
Fitting of a SHUNT14 «logic plug» on each unused receptacle.	

Remarks :	
Possibility to connect several splitters together (please enquire).	

Truth table :



E1/4	E2/4	E3/4	E4/4	S4
1	1	1	1	1
Tout autre état				
0				

REP4/14HET

Industrial automation



Dimensions :

