

IEC 60947-5-2/DIN 43650 E/G Series Interconnection systems

Interconnection systems (cable sockets and connectors with molded-on lead)

Product features

connection of sensor/actuators

Variations

- connection cable with LED (rectangular connectors)

Basic data

- protection class IP 67 (IEC 60529, central screw with O-ring, otherwise IP 65)
- high flexible lead (PUR)

Further information

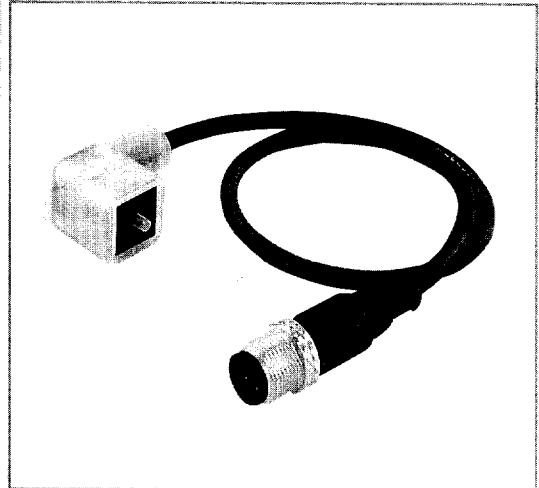
see technical data in the catalog
The endless versatility of Hirschmann connecting cables DS 280 420-461.

For tailor-made systems,
see page 6 and page 24

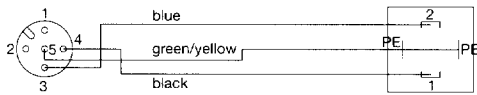
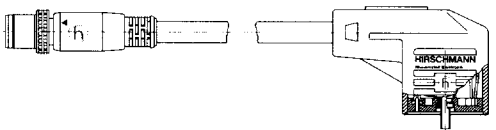
In addition to the types listed, other connecting leads can be supplied on request (approx. 1,000,000 possible combinations).

We will be pleased to provide advice on the following possible combinations:

E Series M12/M12
M12/M8
M8/M8
E Series/G Series



Example



plug	poles	rectangular connector				
		design A DIN 43 650	design B DIN 43 650	Industrial standard	design C DIN 43 650	Industrial standard
M12	2	933 488-... EM 3212/GDM 2201	933 489-... EM 3212/GMN 2201	933 486-... EM 3212/GM 2201	933 487-... EM 3212/GDSN 2201	933 485-... EM 3212/GDS 2201
straight	3	933 476-... EM 5312/GDM 3101	933 478-... EM 5312/GMN 3101	933 480-... EM 5312/GM 3101	933 483-... EM 5312/GDSN 3101	933 482-... EM 5312 / GDS 3101

cable length	length	order no. suffix
Connecting lead are available in standard lengths of 0.3 m/0.6 m/1.0 m/1.5 m and 2.0 m. A 3-digit suffix corresponding to the required length should be added to the quoted order ref. no.	0.3 m	...-021
	0.6 m	...-022
	1.0 m	...-023
	1.5 m	...-024
	2.0 m	...-025

Example for placing orders:

933 480-023 EM 5312 / GM 3101 PUR
M12 cable plug, 1.0 m connecting lead, industrial standard design B, cable socket with integral electronic.

Standard componentry (rectangular connectors)

rectifier for LED: LED 24 GB1 ZZ

