



Part number explanation

Part N.	
EXAMPLE	SGH 4L 3P32 M V - MMP

CONNECTOR SERIES	
SGH Syntax Gigamod Hybrid	SGH

OUTER CONTACT MODULES	
NUMBER OF ETHERNET LINES (gold crimp contacts)	
2 10GBaseT Ethernet	2L
4 10GBaseT Ethernet	4L

CENTRAL INSERT	
NUMBER OF POWER CONTACTS (silver crimp contacts)	
2p+E 16amp 2,5mm ² / 2p 3w 23amp AWG12	3P16
3p+N+E 16amp 2,5mm ² / 4p 5w 23amp AWG12	5P16
2p+E 32amp 6mm ² / 2p 3w 30amp AWG10	3P32
NUMBER OF SIGNAL CONTACTS	
12 silver crimp contacts size 16 (0,15+0,6mm ² / AWG26+20)	12SC
12 gold crimp contacts size 16 (0,15+0,6mm ² / AWG26+20)	12GC
BLANK INSERT	
Blank	0000

CONTACT GENDER	
M = male	M
F = female	F

CONNECTOR TYPE	
V = inline	V
P = panel	P

COUPLING DEVICE	
- = bayonet lock ramps on male	-
D = heavy duty locking ring on female	D

METRIC BACKSHELL THREAD SIZE AND CABLE GLAND CLAMPING RANGES			
SIZE	THREAD SIZE	CLAMPING RANGE (mm)	
2L	M 32 x 1.5	7 - 15	MMN
2L	M 32 x 1.5	11 - 21	MMM
2L	M 32 x 1.5	18 - 25	MMO
2L	M 32 x 1.5	Spiral flex 11 - 21	MSF
4L	M 40 x 1.5	15 - 23	MMQ
4L	M 40 x 1.5	19 - 28	MMP
4L	M 40 x 1.5	22 - 32	MMR

NOTES: ALL SGH CONNECTORS SUPPLIED WITH IP67 PROTECTION CAPS AS A STANDARD