

Cabling System Han[®] Q 8/0 Power bus transmission

Connector:

DESINA[®] conforming product
More informationen conc. DESINA: www.desina.de



Features

Components

Hoods

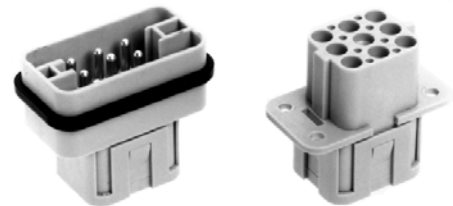
Han[®] Q 8/0 hoods
cable glands order separately
Plastic version polycarbonate
Metal version zinc die cast



Insert*

Han[®] Q 8/0 male and female are available with standard crimp contacts Han[®] E, silver (optional gold) plated

* For further information see catalogue 'Industrial Division Han[®] Fiber Optic Components and Systems' or 'www.HARTING.com'



Cable

Outside diameter D < 14 mm
Material outside jacket PUR
Construction: electrical (power supply) 7 x 2.5 mm²



Technical Details

Features

Temperature range
- little movements -40° C ... +90° C
- permanent movements -20° C ... +70° C
Degree of protection IP 65 / IP 67
Operating rated voltage [DC] 500 V
Operating rated current 25 A

- Chemical application conditions:
very resistant to oil and chemicals

Contact arrangement		1	2	3	4	5	6	7	8	PE
	male	Optional reserved for N	L2	-	Reserved for (+24V)	Reserved for (0V)	L3	-	L1	PE
	female									

Cabling System in fixed lengths		Part-Number	Drawing
Cable lengths in m (total length) pre-assembled on both sides, plastic hood, black, side entry	1.5	20 88 821 0015	
	3	20 88 821 0030	
	5	20 88 821 0050	
	10	20 88 821 0100	
	15	20 88 821 0150	
	30	20 88 821 0300	
Cable lengths in m (total length) pre-assembled on both sides, metal hood, side entry	1.5	20 88 861 0015	
	3	20 88 861 0030	
	5	20 88 861 0050	
	10	20 88 861 0100	
	15	20 88 861 0150	
	30	20 88 861 0300	
Other cable lengths and configurations on request			
Accessories		Part-Number	Components
Cover black only for device side		09 12 008 5407 for male insert without sealing 09 12 008 5408 for female insert with sealing	
Crimping tool Use of crimping tool 09 99 000 0110 is also possible (see page 9)		09 99 000 0021	
Cable 7 x 2.5 mm ² 50 metres 100 metres 250 metres 500 metres		on request	