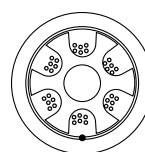
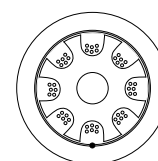


# FXOVDMU



Max  
36 fibres



Max  
48 fibres

## Direct burial and duct cable

Central element, glass fibre	Ø mm	3,3	3,3
PP slotted core	Ø mm	8,0	9,5
Optical fibres	Ø µm	250	250
Aramid binding yarn, rip cord			
Water blocking by filling compound, waterswellable tape and corrugated steel tape as mechanical protection	mm	0,15	0,15
MDPE sheath nominal thickness	mm	1,4	1,4

## Cable characteristics:

Tensile strength EN 187000 method 501	N	2500	2500
Crush strength / 100 mm (plate) EN 187000 method 504	N	7000	7000
Crush strength / 25 mm (mandrel) EN 187000 method 504	N	1500	1500
Impact strength EN 187000 method 505	J	50	50
Min bending radius = during installation/final bending	mm	260/200	300/225
Nominal cable Ø	mm	13,1	14,6
Cable weight	kg/km	175	215
Min installation temperature	°C	-15	-15
Operating temperature range	°C	-45...+70	-45...+70

## Identification

Lot number, cable type, cable size, production month, year, manufacturer's name and meter marking printed on the sheath

## Standard cable types:

FXOVDMU 1x6 SML	FXOVDMU 1x4 GKL	FXOVDMU 1x4 OM3L	FXOVDMU 1x4 SML + 2x4 GKL	FXOVDMU 1x4 SML + 2x4 OM3L
FXOVDMU 2x6 SML	FXOVDMU 2x4 GKL	FXOVDMU 2x4 OM3L	FXOVDMU 2x4 SML + 2x4 GKL	FXOVDMU 2x4 SML + 2x4 OM3L
FXOVDMU 4x6 SML	FXOVDMU 3x4 GKL	FXOVDMU 3x4 OM3L	FXOVDMU 1x6 SML + 3x4 GKL	FXOVDMU 1x6 SML + 3x4 OM3L
FXOVDMU 8x6 SML	FXOVDMU 4x6 GKL	FXOVDMU 4x6 OM3L	FXOVDMU 2x6 SML + 3x4 GKL	FXOVDMU 2x6 SML + 3x4 OM3L
	FXOVDMU 8x6 GKL	FXOVDMU 8x6 OM3L	FXOVDMU 4x6 SML + 4x6 GKL	FXOVDMU 4x6 SML + 4x6 OM3L

Other types on request.