

DATA SHEET

YSLY O black UL

Multinorm – PVC single core double insulated

norm :

UL/CSA 600V, 105°C,

Cable design

conductor:	fine wire in acc. to DIN EN 60228, class 5
insulation:	special PVC - insulation TI 1/2
colours of cores:	black,
jacket:	special PVC TM 1/2 in
color of jacket:	black

Marking

BALZER KABELWERK MEISSEN YSLY-O 1 x x UL/CSA CE E140404 RU AWM 1120
105°C 600V VW-1 CSA 105°C 600V FT1

type	number of cores x cross section	outer diameter mm maximum value	copper kg/km
YSLY black O	1x240	33	2304
YSLY black O	1x120	23	1152
YSLY black O	1x50	18	480

Technical data

nominal voltage:	UL/CSA: U = 600V
test voltage :	2 kV ~
resistance :	DIN EN 60228

Range of temperature

at conductor :	at work	UL/CSA: + 105 °C
	under short-circuit conditions	+ 150 °C
on surface :	flexing	+ 5 °C bis + 50 °C
temperature rating:	static	+ 40°C

This cable is RoHS-conform.